

## RFOIL™ REFLECTIVE INSULATION (DOUBLE LAYER)

JUNE 2013

Verified by

REFLECTIVE INSULATION MANUFACTURERS ASSOCIATION

US-006-10

International

**SECTION 1: PRODUCT IDENTIFICATION** 

NAME: rFOIL REFLECTIVE INSULATION

DESCRIPTION: REFLECTIVE INSULATION

MANUFACTURER: COVERTECH FABRICATING INC. ADDRESS:

279 HUMBERLINE DRIVE

ETOBICOKE, ONTARIO, CANADA

M9W 5T6

TELEPHONE: 800-837-8961

FAX: 416-798-1342

**SECTION 2: HAZARDOUS INGREDIENTS** 

THESE PRODUCTS ARE NOT CONSIDERED TO BE HAZARDOUS, AND ARE NOT CLASSIFIED AS 'CONTROLLED PRODUCTS'. THEY ARE COMPRISED PRINCIPALLY OF POLYETHYLENE AND METALIZED ALUMINUM THAT ARE NON HAZARDOUS.

**SECTION 3: PHYSICAL DATA** 

BOILING POINT: NOT APPLICABLE

**TEMPERATURE RANGE:** -50°F TO 180°F WATER VAPOUR PERM: < 0.01 PERMS

APPEARANCE: FLEXIBLE SHEET

ODOUR: NONE

SECTION 4: FIRE & EXPLOSION DATA

FLAME SPREAD: 0 (ASTM E84-09) / 0 (CAN/ULC-S102-10)

SMOKE DEVELOPMENT: 20 (ASTM E84-09) / 10 (CAN/ULC-S102-10)

**EXTINGUISHING MEDIA:** CO2, DRY CHEMICAL, WATER OR FOAM

USUAL FIRE HAZARDS: BARRIER FOIL MATERIALS ARE NOT HIGHLY FLAMMABLE, BUT IN CONTACT WITH FLAME THEY WILL MELT AND BURN.

**SECTION 5: REACTIVITY DATA** 

STABILITY: PRODUCTS ARE STABLE AND INERT TO MOST CHEMICALS.

NONE CAUSE A VIOLENT REACTION.

CONSULT WITH MANUFACTURER PRIOR TO USING AS A INCOMPATIBILITY:

CONTAINMENT OR BARRIER FOR CHEMICALS OTHER THAN WATER.

SECTION 6: HEALTH HAZARD DATA

INHALATION: NONE

EYES & SKIN:

INGESTION: PRODUCTS SHOULD NOT BE EATEN OR KEPT IN CONTACT WITH

FOOD

SECTION 7: SPECIAL PRECAUTION & HANDLING INFORMATION

GENERALLY THE PRODUCTS REQUIRE NO SPECIAL PRECAUTIONS WHEN HANDLING. HOWEVER THE PRODUCTS MAY BECOME SLIPPERY WHEN WET, AND CARE SHOULD BE TAKEN WHEN WALKING ON THIS.

**SECTION 8: FIRST AID MEASURES** 

NOT APPLICABLE

NOTE: THE INFORMATION CONTAINED IN THIS SHEET IS DISCLOSED IN GOOD FAITH AND IS PROVIDED TO THE BEST KNOWLEDGE OF THE MANUFACTURER. NEVERTHELESS IT IS NOT A WARRANTY AND COVERTECH FABRICATING INC. ASSUMES NO RESPONSIBILITY FOR DAMAGES INCURRED FROM THE USE OR INABILITY TO USE THE PRODUCT



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## RFOIL REFLECTIVE INSULATION (SINGLE LAYER)

**JUNE 2013** 

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US-006-10

International

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NAME: rFOIL REFLECTIVE INSULATION

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M9W 5T6

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FAX: 416-798-1342

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**SECTION 3: PHYSICAL DATA** 

BOILING POINT: NOT APPLICABLE

TEMPERATURE RANGE: -50°F TO 180°F WATER VAPOUR PERM: < 0.01 PERMS

APPEARANCE: FLEXIBLE SHEET

ODOUR: NONE

**SECTION 4: FIRE & EXPLOSION DATA** 

FLAME SPREAD: 0 (ASTM E84-09) SMOKE DEVELOPMENT: 20 (ASTM E84-09)

EXTINGUISHING MEDIA: CO2. DRY CHEMICAL, WATER OR FOAM

USUAL FIRE HAZARDS: BARRIER FOIL MATERIALS ARE NOT HIGHLY

FLAMMABLE, BUT IN CONTACT WITH FLAME THEY WILL MELT AND BURN.

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STABILITY: PRODUCTS ARE STABLE AND INERT TO MOST CHEMICALS.

NONE CAUSE A VIOLENT REACTION.

INCOMPATIBILITY: CONSULT WITH MANUFACTURER PRIOR TO USING AS A

CONTAINMENT OR BARRIER FOR CHEMICALS OTHER THAN WATER.

**SECTION 6: HEALTH HAZARD DATA** 

INHALATION: NONE

EYES & SKIN: NONE

INGESTION: PRODUCTS SHOULD NOT BE EATEN OR KEPT IN CONTACT WITH

**FOOD** 

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FOIL POLY - REFLECTIVE INSULATION (DOUBLE LAYER)

JUNE 2013

Verified by

US-006-10

International

ANUFACTI INFRA ASSOCIATION

**SECTION 1: PRODUCT IDENTIFICATION** 

rFOIL POLY NAME:

**DESCRIPTION:** REFLECTIVE INSULATION (REFLECTIVE-POLY)

MANUFACTURER: COVERTECH FABRICATING INC.

ADDRESS: 279 HUMBERLINE DRIVE

ETOBICOKE, ONTARIO, CANADA

M9W 5T6

800-837-8961 TELEPHONE: FAX: 416-798-1342

**SECTION 2: HAZARDOUS INGREDIENTS** 

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**SECTION 3: PHYSICAL DATA** 

**BOILING POINT:** NOT APPLICABLE **TEMPERATURE RANGE:** -50°F TO 180°F < 0.01 PERMS WATER VAPOUR PERM: APPEARANCE: FLEXIBLE SHEET

ODOUR: NONE

SECTION 4: FIRE & EXPLOSION DATA

FLAME SPREAD: 0 (ASTM E84-09) SMOKE DEVELOPMENT: 15 (ASTM E84-09)

**EXTINGUISHING MEDIA:** CO2. DRY CHEMICAL, WATER OR FOAM

USUAL FIRE HAZARDS: BARRIER FOIL MATERIALS ARE NOT HIGHLY FLAMMABLE, BUT IN CONTACT WITH FLAME THEY WILL MELT AND BURN.

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INHALATION: NONE EYES & SKIN: NONE

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FOIL POLY - REFLECTIVE INSULATION (SINGLE LAYER)

JUNE 2013

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US-006-10

International

SECTION 1: PRODUCT IDENTIFICATION

NAME:

rFOIL POLY

**DESCRIPTION:** 

REFLECTIVE INSULATION (REFLECTIVE-POLY)

MANUFACTURER:

COVERTECH FABRICATING INC.

ADDRESS:

279 HUMBERLINE DRIVE

ETOBICOKE, ONTARIO, CANADA

M9W 5T6

TELEPHONE:

800-837-8961

FAX:

416-798-1342

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**SECTION 3: PHYSICAL DATA** 

**BOILING POINT:** 

NOT APPLICABLE

TEMPERATURE RANGE:

-50°F TO 180°F

WATER VAPOUR PERM:

< 0.01 PERMS

APPEARANCE:

FLEXIBLE SHEET

ODOUR:

NONE

**SECTION 4: FIRE & EXPLOSION DATA** 

FLAME SPREAD:

(ASTM E84-09)

SMOKE DEVELOPMENT:

20 (ASTM E84-09)

**EXTINGUISHING MEDIA:** 

CO2. DRY CHEMICAL, WATER OR FOAM

USUAL FIRE HAZARDS: BARRIER FOIL MATERIALS ARE NOT HIGHLY

FLAMMABLE, BUT IN CONTACT WITH FLAME THEY WILL MELT AND BURN.

**SECTION 5: REACTIVITY DATA** 

STABILITY:

PRODUCTS ARE STABLE AND INERT TO MOST CHEMICALS.

NONE CAUSE A VIOLENT REACTION.

INCOMPATIBILITY:

CONSULT WITH MANUFACTURER PRIOR TO USING AS A

CONTAINMENT OR BARRIER FOR CHEMICALS OTHER THAN WATER.

**SECTION 6: HEALTH HAZARD DATA** 

INHALATION:

NONE

EYES & SKIN:

NONE

INGESTION: FOOD

PRODUCTS SHOULD NOT BE EATEN OR KEPT IN CONTACT WITH

SECTION 7: SPECIAL PRECAUTION & HANDLING INFORMATION

GENERALLY THE PRODUCTS REQUIRE NO SPECIAL PRECAUTIONS WHEN HANDLING. HOWEVER THE PRODUCTS MAY BECOME SLIPPERY WHEN WET, AND CARE SHOULD BE TAKEN WHEN WALKING ON THIS.

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## MATERIAL SAFETY DATA SHEET

ULTRA MBI - WHITE METAL BUILDING INSULATION (DOUBLE LAYER)

JUNE 2013

Verified by

REFLECTIVE INSULATION MANUFACTURERS ASSOCIATION

US-006-10

International

SECTION 1: PRODUCT IDENTIFICATION

NAME: rFOIL POLY

DESCRIPTION: REFLECTIVE INSULATION (REFLECTIVE-POLY)

MANUFACTURER: COVERTECH FABRICATING INC.

ADDRESS: 279 HUMBERLINE DRIVE

ETOBICOKE, ONTARIO, CANADA

M9W 5T6

TELEPHONE: 800-837-8961 FAX: 416-798-1342

**SECTION 2: HAZARDOUS INGREDIENTS** 

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**SECTION 3: PHYSICAL DATA** 

BOILING POINT: NOT APPLICABLE
TEMPERATURE RANGE: -50°F TO 180°F
WATER VAPOUR PERM: < 0.01 PERMS
APPEARANCE: FLEXIBLE SHEET

ODOUR: NONE

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SECTION 4: FIRE & EXPLOSION DATA

FLAME SPREAD: 0 (ASTM E84-09) SMOKE DEVELOPMENT: 15 (ASTM E84-09)

EXTINGUISHING MEDIA: CO2, DRY CHEMICAL, WATER OR FOAM

USUAL FIRE HAZARDS: BARRIER FOIL MATERIALS ARE NOT HIGHLY FLAMMABLE, BUT IN CONTACT WITH FLAME THEY WILL MELT AND BURN.

**SECTION 5: REACTIVITY DATA** 

STABILITY: PRODUCTS ARE STABLE AND INERT TO MOST CHEMICALS.

NONE CAUSE A VIOLENT REACTION.

INCOMPATIBILITY: CONSULT WITH MANUFACTURER PRIOR TO USING AS A

CONTAINMENT OR BARRIER FOR CHEMICALS OTHER THAN WATER.

**SECTION 6: HEALTH HAZARD DATA** 

INHALATION: NONE EYES & SKIN: NONE

INGESTION: PRODUCTS SHOULD NOT BE EATEN OR KEPT IN CONTACT WITH

FOOD

SECTION 7: SPECIAL PRECAUTION & HANDLING INFORMATION

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ULTRA MBI - WHITE METAL BUILDING INSULATION (SINGLE LAYER)

**JUNE 2013** 

Verified by

REFLECTIVE INSULATION MANUFACTURERS ASSOCIATION

US-006-10

International

**SECTION 1: PRODUCT IDENTIFICATION** 

rFOIL POLY NAME:

REFLECTIVE INSULATION (REFLECTIVE-POLY) **DESCRIPTION:** 

MANUFACTURER: COVERTECH FABRICATING INC.

ADDRESS: 279 HUMBERLINE DRIVE

ETOBICOKE, ONTARIO, CANADA

M9W 5T6

800-837-8961 TELEPHONE: 416-798-1342 FAX:

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BOILING POINT: NOT APPLICABLE -50°F TO 180°F TEMPERATURE RANGE: WATER VAPOUR PERM: < 0.01 PERMS FLEXIBLE SHEET APPEARANCE:

ODOUR: NONE

**SECTION 4: FIRE & EXPLOSION DATA** 

FLAME SPREAD: 0 (ASTM E84-09) SMOKE DEVELOPMENT: 15 (ASTM E84-09)

**EXTINGUISHING MEDIA:** CO2, DRY CHEMICAL, WATER OR FOAM

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**SECTION 6: HEALTH HAZARD DATA** 

NONE INHALATION: EYES & SKIN: NONE

INGESTION: PRODUCTS SHOULD NOT BE EATEN OR KEPT IN CONTACT WITH

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## rFOIL™ BETWEEN JOIST INSULATION

JUNE 2013

Verifled by

REFLÉCTIVE INSULATION MANUFACTURERS ASSOCIATION

US-006-10

International

**SECTION 1: PRODUCT IDENTIFICATION** 

rFOIL BETWEEN JOIST INSULATION NAME:

REFLECTIVE INSULATION **DESCRIPTION:** 

MANUFACTURER: COVERTECH FABRICATING INC.

ADDRESS: 279 HUMBERLINE DRIVE

ETOBICOKE, ONTARIO, CANADA

M9W 5T6

800-837-8961 TELEPHONE: 416-798-1342 FAX:

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**BOILING POINT:** NOT APPLICABLE -50°F TO 180°F TEMPERATURE RANGE: < 0.01 PERMS WATER VAPOUR PERM: FLEXIBLE SHEET APPEARANCE:

NONE

ODOUR:

SECTION 4: FIRE & EXPLOSION DATA

FLAME SPREAD: 0 (ASTM E84-09) SMOKE DEVELOPMENT: 20 (ASTM E84-09)

CO2, DRY CHEMICAL, WATER OR FOAM **EXTINGUISHING MEDIA:** 

USUAL FIRE HAZARDS: BARRIER FOIL MATERIALS ARE NOT HIGHLY FLAMMABLE, BUT IN CONTACT WITH FLAME THEY WILL MELT AND BURN.

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NONE INHALATION: EYES & SKIN: NONE

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**FOOD** 

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## rfoil<sup>te</sup> reflective duct insulation

JUNE 2013

Verified by

REFLECTIVE INSULATION MANUFACTURERS ASSOCIATION

US-006-10

International

**SECTION 1: PRODUCT IDENTIFICATION** 

NAME:

rFOIL DUCT INSULATION

DESCRIPTION:

REFLECTIVE-DOUBLE BUBBLE-REFLECTIVE INSULATION

MANUFACTURER:

COVERTECH FABRICATING INC.

ADDRESS:

279 HUMBERLINE DRIVE

ETOBICOKE, ONTARIO, CANADA

M9W 5T6

TELEPHONE: FAX:

800-837-8961 416-798-1342

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**SECTION 3: PHYSICAL DATA** 

**BOILING POINT:** 

NOT APPLICABLE

TEMPERATURE RANGE:

-50°F TO 180°F < 0.01 PERMS

WATER VAPOUR PERM: APPEARANCE:

FLEXIBLE SHEET

ODOUR:

NONE



**SECTION 4: FIRE & EXPLOSION DATA** 

FLAME SPREAD:

0 (ASTM E84-09) / 0 (CAN/ULC-S102-10) 20 (ASTM E84-09) / 10 (CAN/ULC-S102-10)

SMOKE DEVELOPMENT: EXTINGUISHING MEDIA:

CO2. DRY CHEMICAL, WATER OR FOAM

USUAL FIRE HAZARDS: BARRIER FOIL MATERIALS ARE NOT HIGHLY

FLAMMABLE, BUT IN CONTACT WITH FLAME THEY WILL MELT AND BURN.

**SECTION 5: REACTIVITY DATA** 

STABILITY:

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INCOMPATIBILITY:

CONSULT WITH MANUFACTURER PRIOR TO USING AS A

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**SECTION 6: HEALTH HAZARD DATA** 

INHALATION:

NONE

EYES & SKIN:

NONE

INGESTION:

PRODUCTS SHOULD NOT BE EATEN OR KEPT IN CONTACT WITH

**FOOD** 

**SECTION 7: SPECIAL PRECAUTION & HANDLING INFORMATION** 

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### rFOIL<sup>M</sup> REFLECTIVE DUCT INSULATION (OUTDOOR)

JUNE 2013

Verified by

US-006-10

International

SECTION 1: PRODUCT IDENTIFICATION

NAME:

rFOIL DUCT INSULATION

DESCRIPTION:

REFLECTIVE-DOUBLE BUBBLE-REFLECTIVE INSULATION

MANUFACTURER:

COVERTECH FABRICATING INC.

ADDRESS:

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**SECTION 3: PHYSICAL DATA** 

**BOILING POINT:** 

NOT APPLICABLE

TEMPERATURE RANGE:

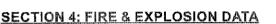
-50°F TO 180°F

WATER VAPOUR PERM: APPEARANCE:

< 0.01 PERMS FLEXIBLE SHEET

ODOUR:

NONE



FLAME SPREAD:

0 (ASTM E84-09)

SMOKE DEVELOPMENT:

20 (ASTM E84-09)

**EXTINGUISHING MEDIA:** 

CO2, DRY CHEMICAL, WATER OR FOAM

USUAL FIRE HAZARDS: BARRIER FOIL MATERIALS ARE NOT HIGHLY

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**SECTION 5: REACTIVITY DATA** 

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NONE CAUSE A VIOLENT REACTION.

INCOMPATIBILITY:

CONSULT WITH MANUFACTURER PRIOR TO USING AS A

CONTAINMENT OR BARRIER FOR CHEMICALS OTHER THAN WATER.

SECTION 6: HEALTH HAZARD DATA

INHALATION:

NONE

EYES & SKIN:

NONE

INGESTION:

PRODUCTS SHOULD NOT BE EATEN OR KEPT IN CONTACT WITH

**FOOD** 

SECTION 7: SPECIAL PRECAUTION & HANDLING INFORMATION

GENERALLY THE PRODUCTS REQUIRE NO SPECIAL PRECAUTIONS WHEN HANDLING. HOWEVER THE PRODUCTS MAY BECOME SLIPPERY WHEN WET, AND CARE SHOULD BE TAKEN WHEN WALKING ON THIS.

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# rFOIL<sup>TH</sup> BIG-8 REFLECTIVE DUCT INSULATION

JUNE 2013

(ICC-ES Evaluation Report ESR-1236)

Verified by

REPLECTIVE INSULATION MANUFACTURERS ASSOCIATION
US-006-10

International

**SECTION 1: PRODUCT IDENTIFICATION** 

NAME: rFOIL BIG-8 DUCT INSULATION

DESCRIPTION: REFLECTIVE DUCT INSULATION R-8

MANUFACTURER: COVERTECH FABRICATING INC.

ADDRESS: 279 HUMBERLINE DRIVE

ETOBICOKE, ONTARIO, CANADA

M9W 5T6

TELEPHONE: 800-837-8961 FAX: 416-798-1342

**SECTION 2: HAZARDOUS INGREDIENTS** 

THESE PRODUCTS ARE NOT CONSIDERED TO BE HAZARDOUS, AND ARE NOT CLASSIFIED AS 'CONTROLLED PRODUCTS'. THEY ARE COMPRISED PRINCIPALLY OF POLYETHYLENE AND METALIZED ALUMINUM THAT ARE NON HAZARDOUS.

**SECTION 3: PHYSICAL DATA** 

BOILING POINT: NOT APPLICABLE TEMPERATURE RANGE: -50°F TO 180°F WATER VAPOUR PERM: < 0.029 PERMS APPEARANCE: FLEXIBLE SHEET

ODOUR: NONE

**SECTION 4: FIRE & EXPLOSION DATA** 

FLAME SPREAD: 0 (ASTM E84-09) SMOKE DEVELOPMENT: 50 (ASTM E84-09)

EXTINGUISHING MEDIA: CO2, DRY CHEMICAL, WATER OR FOAM

USUAL FIRE HAZARDS: BARRIER FOIL MATERIALS ARE NOT HIGHLY

FLAMMABLE, BUT IN CONTACT WITH FLAME THEY WILL MELT AND BURN.

**SECTION 5: REACTIVITY DATA** 

STABILITY: PRODUCTS ARE STABLE AND INERT TO MOST CHEMICALS.

NONE CAUSE A VIOLENT REACTION.

INCOMPATIBILITY: CONSULT WITH MANUFACTURER PRIOR TO USING AS A

CONTAINMENT OR BARRIER FOR CHEMICALS OTHER THAN WATER.

**SECTION 6: HEALTH HAZARD DATA** 

INHALATION: NONE EYES & SKIN: NONE

INGESTION: PRODUCTS SHOULD NOT BE EATEN OR KEPT IN CONTACT WITH

FOOD

SECTION 7: SPECIAL PRECAUTION & HANDLING INFORMATION

GENERALLY THE PRODUCTS REQUIRE NO SPECIAL PRECAUTIONS WHEN HANDLING. HOWEVER THE PRODUCTS MAY BECOME SLIPPERY WHEN WET, AND CARE SHOULD BE TAKEN WHEN WALKING ON THIS.

**SECTION 8: FIRST AID MEASURES** 

**NOT APPLICABLE** 

NOTE: THE INFORMATION CONTAINED IN THIS SHEET IS DISCLOSED IN GOOD FAITH AND IS PROVIDED TO THE BEST KNOWLEDGE OF THE MANUFACTURER. NEVERTHELESS IT IS NOT A WARRANTY AND COVERTECH FABRICATING INC. ASSUMES NO RESPONSIBILITY FOR DAMAGES INCURRED FROM THE USE OR INABILITY TO USE THE PRODUCT



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YFOIL<sup>M</sup> BIG-8 REFLECTIVE DUCT INSULATION (OUTDOOR)

**JUNE 2013** 

(ICC-ES Evaluation Report ESR-1236)

Verified by

US-006-10

International

SECTION 1: PRODUCT IDENTIFICATION

NAME:

rFOIL BIG-8 DUCT INSULATION

DESCRIPTION:

**REFLECTIVE DUCT INSULATION R-8** 

MANUFACTURER:

COVERTECH FABRICATING INC.

ADDRESS:

279 HUMBERLINE DRIVE

ETOBICOKE, ONTARIO, CANADA

M9W 5T6

TELEPHONE: FAX:

800-837-8961 416-798-1342

**SECTION 2: HAZARDOUS INGREDIENTS** 

THESE PRODUCTS ARE NOT CONSIDERED TO BE HAZARDOUS, AND ARE NOT CLASSIFIED AS 'CONTROLLED PRODUCTS'. THEY ARE COMPRISED PRINCIPALLY OF POLYETHYLENE AND METALIZED ALUMINUM THAT ARE NON HAZARDOUS.

**SECTION 3: PHYSICAL DATA** 

**BOILING POINT:** 

NOT APPLICABLE

TEMPERATURE RANGE:

-50°F TO 180°F

WATER VAPOUR PERM:

< 0.029 PERMS

APPEARANCE: ODOUR:

FLEXIBLE SHEET

1471

**SECTION 4: FIRE & EXPLOSION DATA** 

FLAME SPREAD:

0 (ASTM E84-09)

SMOKE DEVELOPMENT:

50 (ASTM E84-09)

**EXTINGUISHING MEDIA:** 

CO2, DRY CHEMICAL, WATER OR FOAM

USUAL FIRE HAZARDS: BARRIER FOIL MATERIALS ARE NOT HIGHLY

FLAMMABLE, BUT IN CONTACT WITH FLAME THEY WILL MELT AND BURN.

**SECTION 5: REACTIVITY DATA** 

STABILITY:

PRODUCTS ARE STABLE AND INERT TO MOST CHEMICALS.

NONE CAUSE A VIOLENT REACTION.

INCOMPATIBILITY:

CONSULT WITH MANUFACTURER PRIOR TO USING AS A

CONTAINMENT OR BARRIER FOR CHEMICALS OTHER THAN WATER.

**SECTION 6: HEALTH HAZARD DATA** 

INHALATION:

NONE

EYES & SKIN:

NONE

INGESTION:

PRODUCTS SHOULD NOT BE EATEN OR KEPT IN CONTACT WITH

FOOD

SECTION 7: SPECIAL PRECAUTION & HANDLING INFORMATION

GENERALLY THE PRODUCTS REQUIRE NO SPECIAL PRECAUTIONS WHEN HANDLING. HOWEVER THE PRODUCTS MAY BECOME SLIPPERY WHEN WET, AND CARE SHOULD BE TAKEN WHEN WALKING ON THIS.

**SECTION 8: FIRST AID MEASURES** 

**NOT APPLICABLE** 

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#### FOIL $^{ m M}$ BIG-R REFLECTIVE DUCT INSULATION

**JUNE 2013** 

**SECTION 1: PRODUCT IDENTIFICATION** 

NAME: rFOIL BIG-6 DUCT INSULATION

DESCRIPTION: REFLECTIVE DUCT INSULATION R-8

MANUFACTURER: COVERTECH FABRICATING INC.

ADDRESS: 279 HUMBERLINE DRIVE

ETOBICOKE, ONTARIO, CANADA

M9W 5T6

TELEPHONE: 800-837-8961 FAX: 416-798-1342

**SECTION 2: HAZARDOUS INGREDIENTS** 

THESE PRODUCTS ARE NOT CONSIDERED TO BE HAZARDOUS, AND ARE NOT CLASSIFIED AS 'CONTROLLED PRODUCTS'. THEY ARE COMPRISED PRINCIPALLY OF POLYETHYLENE AND METALIZED ALUMINUM THAT ARE NON HAZARDOUS.

**SECTION 3: PHYSICAL DATA** 

BOILING POINT: NOT APPLICABLE TEMPERATURE RANGE: -50°F TO 180°F WATER VAPOUR PERM: < 0.029 PERMS APPEARANCE: FLEXIBLE SHEET

NONE

Verified by

International International International US-006-10

**SECTION 4: FIRE & EXPLOSION DATA** 

FLAME SPREAD: 0 (ASTM E84-09) / 0 (CAN/ULC-S102-10) SMOKE DEVELOPMENT: 20 (ASTM E84-09) / 10 (CAN/ULC-S102-10) EXTINGUISHING MEDIA: CO2, DRY CHEMICAL, WATER OR FOAM

USUAL FIRE HAZARDS: BARRIER FOIL MATERIALS ARE NOT HIGHLY FLAMMABLE, BUT IN CONTACT WITH FLAME THEY WILL MELT AND BURN.

**SECTION 5: REACTIVITY DATA** 

STABILITY: PRODUCTS ARE STABLE AND INERT TO MOST CHEMICALS.

NONE CAUSE A VIOLENT REACTION.

INCOMPATIBILITY: CONSULT WITH MANUFACTURER PRIOR TO USING AS A

CONTAINMENT OR BARRIER FOR CHEMICALS OTHER THAN WATER.

**SECTION 6: HEALTH HAZARD DATA** 

INHALATION: NONE EYES & SKIN: NONE

INGESTION: PRODUCTS SHOULD NOT BE EATEN OR KEPT IN CONTACT WITH

**FOOD** 

ODOUR:

SECTION 7: SPECIAL PRECAUTION & HANDLING INFORMATION

GENERALLY THE PRODUCTS REQUIRE NO SPECIAL PRECAUTIONS WHEN HANDLING. HOWEVER THE PRODUCTS MAY BECOME SLIPPERY WHEN WET, AND CARE SHOULD BE TAKEN WHEN WALKING ON THIS.

**SECTION 8: FIRST AID MEASURES** 

**NOT APPLICABLE** 

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rFOIL" BIG-6 REFLECTIVE DUCT INSULATION (OUTDOOR)

**JUNE 2013** 

**SECTION 1: PRODUCT IDENTIFICATION** 

NAME:

rFOIL BIG-6 DUCT INSULATION

DESCRIPTION:

REFLECTIVE DUCT INSULATION R-8

MANUFACTURER:

COVERTECH FABRICATING INC.

ADDRESS:

279 HUMBERLINE DRIVE ETOBICOKE, ONTARIO, CANADA

M9W 5T6

TELEPHONE:

800-837-8961

FAX:

416-798-1342

**SECTION 2: HAZARDOUS INGREDIENTS** 

THESE PRODUCTS ARE NOT CONSIDERED TO BE HAZARDOUS, AND ARE NOT CLASSIFIED AS 'CONTROLLED PRODUCTS'. THEY ARE COMPRISED PRINCIPALLY OF POLYETHYLENE AND METALIZED ALUMINUM THAT ARE NON HAZARDOUS.

**SECTION 3: PHYSICAL DATA** 

**BOILING POINT:** 

NOT APPLICABLE

TEMPERATURE RANGE:

-50°F TO 180°F

WATER VAPOUR PERM:

< 0.029 PERMS FLEXIBLE SHEET

APPEARANCE: ODOUR:

NONE



**SECTION 4: FIRE & EXPLOSION DATA** 

FLAME SPREAD:

0 (ASTM E84-09)

SMOKE DEVELOPMENT:

20 (ASTM E84-09)

**EXTINGUISHING MEDIA:** 

CO2, DRY CHEMICAL, WATER OR FOAM

USUAL FIRE HAZARDS: BARRIER FOIL MATERIALS ARE NOT HIGHLY

FLAMMABLE, BUT IN CONTACT WITH FLAME THEY WILL MELT AND BURN.

**SECTION 5: REACTIVITY DATA** 

STABILITY:

PRODUCTS ARE STABLE AND INERT TO MOST CHEMICALS.

NONE CAUSE A VIOLENT REACTION.

INCOMPATIBILITY:

CONSULT WITH MANUFACTURER PRIOR TO USING AS A

CONTAINMENT OR BARRIER FOR CHEMICALS OTHER THAN WATER.

**SECTION 6: HEALTH HAZARD DATA** 

INHALATION:

NONE

EYES & SKIN:

NONE

INGESTION:

PRODUCTS SHOULD NOT BE EATEN OR KEPT IN CONTACT WITH

FOOD

SECTION 7: SPECIAL PRECAUTION & HANDLING INFORMATION

GENERALLY THE PRODUCTS REQUIRE NO SPECIAL PRECAUTIONS WHEN HANDLING. HOWEVER THE PRODUCTS MAY BECOME SLIPPERY WHEN WET, AND CARE SHOULD BE TAKEN WHEN WALKING ON THIS.

#### **SECTION 8: FIRST AID MEASURES**

NOT APPLICABLE

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## YFLEX™ RADIANT VAPOR BARRIER (RVB)

**JUNE 2013** 

**SECTION 1: PRODUCT IDENTIFICATION** 

NAME:

rFOIL REFLECTIVE VAPOR BARRIER (RVB)

DESCRIPTION:

REFLECTIVE VAPOR BARRIER

MANUFACTURER:

COVERTECH FABRICATING INC.

ADDRESS:

279 HUMBERLINE DRIVE ETOBICOKE, ONTARIO, CANADA

M9W 5T6

TELEPHONE:

800-837-8961

FAX:

416-798-1342

**SECTION 2: HAZARDOUS INGREDIENTS** 

THESE PRODUCTS ARE NOT CONSIDERED TO BE HAZARDOUS, AND ARE NOT CLASSIFIED AS 'CONTROLLED PRODUCTS'. THEY ARE COMPRISED PRINCIPALLY OF POLYETHYLENE AND METALIZED ALUMINUM THAT ARE NON HAZARDOUS.

**SECTION 3: PHYSICAL DATA** 

**BOILING POINT:** 

**NOT APPLICABLE** 

TEMPERATURE RANGE:

-50°F TO 180°F

WATER VAPOUR PERM:

< 0.01 PERMS

APPEARANCE:

FLEXIBLE SHEET

ODOUR:

NONE

**SECTION 4: FIRE & EXPLOSION DATA** 

FLAME SPREAD:

10 (ASTM E84-94)

SMOKE DEVELOPMENT:

5 (ASTM E84-94)

**EXTINGUISHING MEDIA:** 

CO2, DRY CHEMICAL, WATER OR FOAM

USUAL FIRE HAZARDS: BARRIER FOIL MATERIALS ARE NOT HIGHLY

FLAMMABLE, BUT IN CONTACT WITH FLAME THEY WILL MELT AND BURN.

**SECTION 5: REACTIVITY DATA** 

STABILITY:

PRODUCTS ARE STABLE AND INERT TO MOST CHEMICALS.

NONE CAUSE A VIOLENT REACTION.

INCOMPATIBILITY:

CONSULT WITH MANUFACTURER PRIOR TO USING AS A

CONTAINMENT OR BARRIER FOR CHEMICALS OTHER THAN WATER.

**SECTION 6: HEALTH HAZARD DATA** 

INHALATION:

NONE

EYES & SKIN:

NONE

INGESTION:

PRODUCTS SHOULD NOT BE EATEN OR KEPT IN CONTACT WITH

FOOD

SECTION 7: SPECIAL PRECAUTION & HANDLING INFORMATION

GENERALLY THE PRODUCTS REQUIRE NO SPECIAL PRECAUTIONS WHEN HANDLING. HOWEVER THE PRODUCTS MAY BECOME SLIPPERY WHEN WET, AND CARE SHOULD BE TAKEN WHEN WALKING ON THIS.

**SECTION 8: FIRST AID MEASURES** 

**NOT APPLICABLE** 

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rFLEX™ RADIANT VAPOR BARRIER (RVB) (HOUSENVINAR)

**JUNE 2013** 

SECTION 1: PRODUCT IDENTIFICATION

NAME:

rFOIL REFLECTIVE HOUSE WRAP RADIANT BARRIER HOUSE WRAP

MANUFACTURER:

COVERTECH FABRICATING INC.

**DESCRIPTION:** ADDRESS:

279 HUMBERLINE DRIVE

ETOBICOKE, ONTARIO, CANADA

M9W 5T6

TELEPHONE:

800-837-8961

FAX:

416-798-1342

**SECTION 2: HAZARDOUS INGREDIENTS** 

THESE PRODUCTS ARE NOT CONSIDERED TO BE HAZARDOUS, AND ARE NOT CLASSIFIED AS 'CONTROLLED PRODUCTS'. THEY ARE COMPRISED PRINCIPALLY OF POLYETHYLENE AND METALIZED ALUMINUM THAT ARE NON HAZARDOUS.

**SECTION 3: PHYSICAL DATA** 

**BOILING POINT:** 

NOT APPLICABLE

TEMPERATURE RANGE:

-50°F TO 180°F

WATER VAPOUR PERM:

22 PERMS

APPEARANCE:

FLEXIBLE SHEET

ODOUR:

NONE

**SECTION 4: FIRE & EXPLOSION DATA** 

FLAME SPREAD:

10 (ASTM E84-09)

SMOKE DEVELOPMENT:

5 (ASTM E84-09)

**EXTINGUISHING MEDIA:** 

CO2, DRY CHEMICAL, WATER OR FOAM

USUAL FIRE HAZARDS: BARRIER FOIL MATERIALS ARE NOT HIGHLY

FLAMMABLE, BUT IN CONTACT WITH FLAME THEY WILL MELT AND BURN.

**SECTION 5: REACTIVITY DATA** 

STABILITY:

PRODUCTS ARE STABLE AND INERT TO MOST CHEMICALS.

NONE CAUSE A VIOLENT REACTION.

INCOMPATIBILITY:

CONSULT WITH MANUFACTURER PRIOR TO USING AS A

CONTAINMENT OR BARRIER FOR CHEMICALS OTHER THAN WATER.

**SECTION 6: HEALTH HAZARD DATA** 

INHALATION:

NONE

EYES & SKIN:

NONE

INGESTION: FOOD

PRODUCTS SHOULD NOT BE EATEN OR KEPT IN CONTACT WITH

SECTION 7: SPECIAL PRECAUTION & HANDLING INFORMATION

GENERALLY THE PRODUCTS REQUIRE NO SPECIAL PRECAUTIONS WHEN HANDLING. HOWEVER THE PRODUCTS MAY BECOME SLIPPERY WHEN WET, AND CARE SHOULD BE TAKEN WHEN WALKING ON THIS.

**SECTION 8: FIRST AID MEASURES** 

NOT APPLICABLE

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#### TFOIL<sup>TH</sup> NT RADIANT BARRIER

**JUNE 2013** 

Verified by

US-006-50

International

**SECTION 1: PRODUCT IDENTIFICATION** 

NAME: rFOIL NT RADIANT BARRIER

DESCRIPTION: SOLID NON-PERFORATED RADIANT BARRIER

MANUFACTURER: COVERTECH FABRICATING INC.

ADDRESS: 279 HUMBERLINE DRIVE

ETOBICOKE, ONTARIO, CANADA

M9W 5**T**6

TELEPHONE: 800-837-8961 FAX: 416-798-1342

**SECTION 2: HAZARDOUS INGREDIENTS** 

THESE PRODUCTS ARE NOT CONSIDERED TO BE HAZARDOUS, AND ARE NOT CLASSIFIED AS 'CONTROLLED PRODUCTS'. THEY ARE COMPRISED PRINCIPALLY OF POLYETHYLENE AND METALIZED ALUMINUM THAT ARE NON HAZARDOUS.

**SECTION 3: PHYSICAL DATA** 

BOILING POINT: NOT APPLICABLE TEMPERATURE RANGE: -50°F TO 180°F

WATER VAPOUR PERM: 22 PERMS

APPEARANCE: FLEXIBLE SHEET

ODOUR: NONE

**SECTION 4: FIRE & EXPLOSION DATA** 

FLAME SPREAD: 0 (ASTM E84-09) SMOKE DEVELOPMENT: 20 (ASTM E84-09)

EXTINGUISHING MEDIA: CO2. DRY CHEMICAL, WATER OR FOAM

USUAL FIRE HAZARDS: BARRIER FOIL MATERIALS ARE NOT HIGHLY FLAMMABLE, BUT IN CONTACT WITH FLAME THEY WILL MELT AND BURN.

**SECTION 5: REACTIVITY DATA** 

STABILITY: PRODUCTS ARE STABLE AND INERT TO MOST CHEMICALS.

NONE CAUSE A VIOLENT REACTION.

INCOMPATIBILITY: CONSULT WITH MANUFACTURER PRIOR TO USING AS A

CONTAINMENT OR BARRIER FOR CHEMICALS OTHER THAN WATER.

**SECTION 6: HEALTH HAZARD DATA** 

INHALATION: NONE

EYES & SKIN: NONE INGESTION: PRODUCTS SH

FOOD

DN: PRODUCTS SHOULD NOT BE EATEN OR KEPT IN CONTACT WITH

SECTION 7: SPECIAL PRECAUTION & HANDLING INFORMATION

GENERALLY THE PRODUCTS REQUIRE NO SPECIAL PRECAUTIONS WHEN HANDLING. HOWEVER THE PRODUCTS MAY BECOME SLIPPERY WHEN WET, AND CARE SHOULD BE TAKEN WHEN WALKING ON THIS.

**SECTION 8: FIRST AID MEASURES** 

**NOT APPLICABLE** 

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rFOIL<sup>™</sup> NT RADIANT BARRIER 

JUNE 2013

Verifled by

US-006-50

International

**SECTION 1: PRODUCT IDENTIFICATION** 

NAME:

rFOIL NT RADIANT BARRIER for ATTICS

DESCRIPTION: PERFORATED RADIANT BARRIER MANUFACTURER:

COVERTECH FABRICATING INC.

ADDRESS:

279 HUMBERLINE DRIVE

ETOBICOKE, ONTARIO, CANADA

M9W 5T6

TELEPHONE:

800-837-8961

FAX:

416-798-1342

**SECTION 2: HAZARDOUS INGREDIENTS** 

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**SECTION 3: PHYSICAL DATA** 

**BOILING POINT:** 

NOT APPLICABLE

TEMPERATURE RANGE:

-50°F TO 180°F

WATER VAPOUR PERM:

22 PERMS

APPEARANCE:

FLEXIBLE SHEET

ODOUR:

NONE

#### SECTION 4: FIRE & EXPLOSION DATA

FLAME SPREAD:

0 (ASTM E84-09)

SMOKE DEVELOPMENT:

5 (ASTM E84-09)

**EXTINGUISHING MEDIA:** 

CO2, DRY CHEMICAL, WATER OR FOAM

USUAL FIRE HAZARDS: BARRIER FOIL MATERIALS ARE NOT HIGHLY

FLAMMABLE, BUT IN CONTACT WITH FLAME THEY WILL MELT AND BURN.

#### **SECTION 5: REACTIVITY DATA**

STABILITY:

PRODUCTS ARE STABLE AND INERT TO MOST CHEMICALS.

NONE CAUSE A VIOLENT REACTION.

INCOMPATIBILITY:

CONSULT WITH MANUFACTURER PRIOR TO USING AS A

CONTAINMENT OR BARRIER FOR CHEMICALS OTHER THAN WATER.

#### **SECTION 6: HEALTH HAZARD DATA**

INHALATION:

NONE

EYES & SKIN:

NONE

INGESTION:

PRODUCTS SHOULD NOT BE EATEN OR KEPT IN CONTACT WITH

FOOD

#### SECTION 7: SPECIAL PRECAUTION & HANDLING INFORMATION

Office Bull Committee Committee

GENERALLY THE PRODUCTS REQUIRE NO SPECIAL PRECAUTIONS WHEN HANDLING. HOWEVER THE PRODUCTS MAY BECOME SLIPPERY WHEN WET, AND CARE SHOULD BE TAKEN WHEN WALKING ON THIS.

#### **SECTION 8: FIRST AID MEASURES**

NOT APPLICABLE

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## rFOIL™ ULTRA NT RADIANT BARRIER (SCIF'S)

**JUNE 2013** 

Verified by

US-006-50

International

**SECTION 1: PRODUCT IDENTIFICATION** 

NAME: rFOIL ULTRAINT RADIANT BARRIER

DESCRIPTION: SOLID REINFORCED RADIANT BARRIER

MANUFACTURER: COVERTECH FABRICATING INC.

ADDRESS: 279 HUMBERLINE DRIVE

ETOBICOKE, ONTARIO, CANADA

M9W 5T6

TELEPHONE: 800-837-8961 FAX: 416-798-1342

**SECTION 2: HAZARDOUS INGREDIENTS** 

THESE PRODUCTS ARE NOT CONSIDERED TO BE HAZARDOUS, AND ARE NOT CLASSIFIED AS 'CONTROLLED PRODUCTS'. THEY ARE COMPRISED PRINCIPALLY OF POLYETHYLENE AND METALIZED ALUMINUM THAT ARE NON HAZARDOUS.

**SECTION 3: PHYSICAL DATA** 

BOILING POINT: NOT APPLICABLE

TEMPERATURE RANGE: -50°F TO 180°F WATER VAPOUR PERM: < 0.01 PERMS

APPEARANCE: FLEXIBLE SHEET

ODOUR: NONE

SECTION 4: FIRE & EXPLOSION DATA
FLAME SPREAD: 0 (ASTM E84-09)

SMOKE DEVELOPMENT: 20 (ASTM E84-09)

EXTINGUISHING MEDIA: CO2, DRY CHEMICAL, WATER OR FOAM

USUAL FIRE HAZARDS: BARRIER FOIL MATERIALS ARE NOT HIGHLY

FLAMMABLE, BUT IN CONTACT WITH FLAME THEY WILL MELT AND BURN.

**SECTION 5: REACTIVITY DATA** 

STABILITY: PRODUCTS ARE STABLE AND INERT TO MOST CHEMICALS.

NONE CAUSE A VIOLENT REACTION.

INCOMPATIBILITY: CONSULT WITH MANUFACTURER PRIOR TO USING AS A

CONTAINMENT OR BARRIER FOR CHEMICALS OTHER THAN WATER.

SECTION 6: HEALTH HAZARD DATA

INHALATION: NONE EYES & SKIN: NONE

INGESTION: PRODUCTS SHOULD NOT BE EATEN OR KEPT IN CONTACT WITH

FOOD

SECTION 7: SPECIAL PRECAUTION & HANDLING INFORMATION

GENERALLY THE PRODUCTS REQUIRE NO SPECIAL PRECAUTIONS WHEN HANDLING. HOWEVER THE PRODUCTS MAY BECOME SLIPPERY WHEN WET, AND CARE SHOULD BE TAKEN WHEN WALKING ON THIS.

**SECTION 8: FIRST AID MEASURES** 

**NOT APPLICABLE** 

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#### YFOIL IN ULTRAICBE CONCRETE BARRIER FOIL

JUNE 2013

Verified by

US-006-10

International

**SECTION 1: PRODUCT IDENTIFICATION** 

NAME:

ULTRA CONCRETE BARRIER FOIL (CBF)

DESCRIPTION: MANUFACTURER: **BUBBLE-REFLECTIVE-BUBBLE** COVERTECH FABRICATING INC.

ADDRESS:

279 HUMBERLINE DRIVE

ETOBICOKE, ONTARIO, CANADA

M9W 5T6

TELEPHONE:

800-837-8961

FAX:

416-798-1342

**SECTION 2: HAZARDOUS INGREDIENTS** 

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**SECTION 3: PHYSICAL DATA** 

**BOILING POINT:** 

NOT APPLICABLE

TEMPERATURE RANGE:

-50°F TO 180°F

WATER VAPOUR PERM:

< 0.01 PERMS

APPEARANCE:

ODOUR: NONE

FLEXIBLE SHEET

**SECTION 4: FIRE & EXPLOSION DATA** 

FLAME SPREAD:

27 (ASTM E84-09)

SMOKE DEVELOPMENT:

62 (ASTM E84-09)

**EXTINGUISHING MEDIA:** 

CO2. DRY CHEMICAL, WATER OR FOAM

USUAL FIRE HAZARDS: BARRIER FOIL MATERIALS ARE NOT HIGHLY

FLAMMABLE, BUT IN CONTACT WITH FLAME THEY WILL MELT AND BURN.

**SECTION 5: REACTIVITY DATA** 

STABILITY:

PRODUCTS ARE STABLE AND INERT TO MOST CHEMICALS.

NONE CAUSE A VIOLENT REACTION.

INCOMPATIBILITY:

CONSULT WITH MANUFACTURER PRIOR TO USING AS A

CONTAINMENT OR BARRIER FOR CHEMICALS OTHER THAN

WATER.

**SECTION 6: HEALTH HAZARD DATA** 

INHALATION:

NONE

EYES & SKIN:

NONE

INGESTION: FOOD

PRODUCTS SHOULD NOT BE EATEN OR KEPT IN CONTACT WITH

**SECTION 7: SPECIAL PRECAUTION & HANDLING INFORMATION** 

GENERALLY THE PRODUCTS REQUIRE NO SPECIAL PRECAUTIONS WHEN HANDLING. HOWEVER THE PRODUCTS MAY BECOME SLIPPERY WHEN WET. AND CARE SHOULD BE TAKEN WHEN WALKING ON THIS.

**SECTION 8: FIRST AID MEASURES** 

NOT APPLICABLE

NOTE: THE INFORMATION CONTAINED IN THIS SHEET IS DISCLOSED IN GOOD FAITH AND IS PROVIDED TO THE BEST KNOWLEDGE OF THE MANUFACTURER. NEVERTHELESS IT IS NOT A WARRANTY AND COVERTECH FABRICATING INC. ASSUMES NO RESPONSIBILITY FOR DAMAGES INCURRED FROM THE USE OR INABILITY TO USE THE PRODUCT



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## rFOIL™ ULTRA CONCRETE UNDERPAD

**JUNE 2013** 

Verified by

REFLECTIVE INSULATION MANUFACTURERS ASSOCIATION.

US-006-10

International

SECTION 1: PRODUCT IDENTIFICATION

NAME:

rFOIL POLY

DESCRIPTION:

REFLECTIVE INSULATION (REFLECTIVE-POLY)

MANUFACTURER:

COVERTECH FABRICATING INC.

ADDRESS:

279 HUMBERLINE DRIVE ETOBICOKE, ONTARIO, CANADA

M9W 5T6

MAN

TELEPHONE: FAX:

800-837-8961 416-798-1342

**SECTION 2: HAZARDOUS INGREDIENTS** 

THESE PRODUCTS ARE NOT CONSIDERED TO BE HAZARDOUS, AND ARE NOT CLASSIFIED AS 'CONTROLLED PRODUCTS'. THEY ARE COMPRISED PRINCIPALLY OF POLYETHYLENE AND METALIZED ALUMINUM THAT ARE NON HAZARDOUS.

**SECTION 3: PHYSICAL DATA** 

**BOILING POINT:** 

NOT APPLICABLE

TEMPERATURE RANGE: WATER VAPOUR PERM:

-50°F TO 180°F < 0.01 PERMS

APPEARANCE:

FLEXIBLE SHEET

ODOUR:

NONE

**SECTION 4: FIRE & EXPLOSION DATA** 

FLAME SPREAD:

0 (ASTM E84-09)

SMOKE DEVELOPMENT:

15 (ASTM E84-09)

EXTINGUISHING MEDIA:

CO2, DRY CHEMICAL, WATER OR FOAM

USUAL FIRE HAZARDS: BARRIER FOIL MATERIALS ARE NOT HIGHLY

FLAMMABLE, BUT IN CONTACT WITH FLAME THEY WILL MELT AND BURN.

**SECTION 5: REACTIVITY DATA** 

STABILITY:

PRODUCTS ARE STABLE AND INERT TO MOST CHEMICALS.

NONE CAUSE A VIOLENT REACTION.

INCOMPATIBILITY:

CONSULT WITH MANUFACTURER PRIOR TO USING AS A

CONTAINMENT OR BARRIER FOR CHEMICALS OTHER THAN WATER.

**SECTION 6: HEALTH HAZARD DATA** 

INHALATION:

NONE

EYES & SKIN:

NONE

INGESTION:

PRODUCTS SHOULD NOT BE EATEN OR KEPT IN CONTACT WITH

FOOD

SECTION 7: SPECIAL PRECAUTION & HANDLING INFORMATION

GENERALLY THE PRODUCTS REQUIRE NO SPECIAL PRECAUTIONS WHEN HANDLING. HOWEVER THE PRODUCTS MAY BECOME SLIPPERY WHEN WET, AND CARE SHOULD BE TAKEN WHEN WALKING ON THIS.

#### **SECTION 8: FIRST AID MEASURES**

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#### rFOIL<sup>TI</sup> CONCRETE UNDERPAD

**JUNE 2013** 

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**SECTION 1: PRODUCT IDENTIFICATION** 

NAME:

rFOIL POLY

DESCRIPTION:

REFLECTIVE INSULATION (REFLECTIVE-POLY)

MANUFACTURER:

COVERTECH FABRICATING INC.

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ETOBICOKE, ONTARIO, CANADA

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**SECTION 3: PHYSICAL DATA** 

**BOILING POINT:** 

**NOT APPLICABLE** 

TEMPERATURE RANGE:

-50°F TO 180°F

WATER VAPOUR PERM:

< 0.01 PERMS

APPEARANCE:

FLEXIBLE SHEET

ODOUR:

NONE

**SECTION 4: FIRE & EXPLOSION DATA** 

FLAME SPREAD:

0 (ASTM E84-09)

SMOKE DEVELOPMENT:

15 (ASTM E84-09)

**EXTINGUISHING MEDIA:** 

CO2, DRY CHEMICAL, WATER OR FOAM

USUAL FIRE HAZARDS: BARRIER FOIL MATERIALS ARE NOT HIGHLY

FLAMMABLE, BUT IN CONTACT WITH FLAME THEY WILL MELT AND BURN.

**SECTION 5: REACTIVITY DATA** 

STABILITY:

PRODUCTS ARE STABLE AND INERT TO MOST CHEMICALS.

NONE CAUSE A VIOLENT REACTION.

INCOMPATIBILITY:

CONSULT WITH MANUFACTURER PRIOR TO USING AS A

CONTAINMENT OR BARRIER FOR CHEMICALS OTHER THAN WATER.

**SECTION 6: HEALTH HAZARD DATA** 

INHALATION:

NONE

EYES & SKIN:

NONE

INGESTION:

FOOD

PRODUCTS SHOULD NOT BE EATEN OR KEPT IN CONTACT WITH

**SECTION 7: SPECIAL PRECAUTION & HANDLING INFORMATION** 

GENERALLY THE PRODUCTS REQUIRE NO SPECIAL PRECAUTIONS WHEN HANDLING. HOWEVER THE PRODUCTS MAY BECOME SLIPPERY WHEN WET, AND CARE SHOULD BE TAKEN WHEN WALKING ON THIS.

**SECTION 8: FIRST AID MEASURES** 

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### MATERALSABETYDATAS LEET

#### rFOIL™ RETURN AIR DUCT PANNING

JUNE 2013

Verifled by

REFLECTIVE INSULATION MANUFACTURERS ASSOCIATION

US-006-10

International

**SECTION 1: PRODUCT IDENTIFICATION** 

NAME: rFOIL RETURN AIR DUCT PANNING

DESCRIPTION: REFLECTIVE INSULATION

MANUFACTURER: COVERTECH FABRICATING INC.

ADDRESS: 279 HUMBERLINE DRIVE

ETOBICOKE, ONTARIO, CANADA

M9W 5T6

TELEPHONE: 800-837-8961 FAX: 416-798-1342

**SECTION 2: HAZARDOUS INGREDIENTS** 

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**SECTION 3: PHYSICAL DATA** 

BOILING POINT: NOT APPLICABLE TEMPERATURE RANGE: -50°F TO 180°F WATER VAPOUR PERM: < 0.01 PERMS

APPEARANCE: FLEXIBLE SHEET

ODOUR: NONE

SECTION 4: FIRE & EXPLOSION DATA

FLAME SPREAD: 0 (ASTM E84-09) SMOKE DEVELOPMENT: 20 (ASTM E84-09)

EXTINGUISHING MEDIA: CO2. DRY CHEMICAL, WATER OR FOAM

USUAL FIRE HAZARDS: BARRIER FOIL MATERIALS ARE NOT HIGHLY FLAMMABLE. BUT IN CONTACT WITH FLAME THEY WILL MELT AND BURN.

**SECTION 5: REACTIVITY DATA** 

STABILITY: PRODUCTS ARE STABLE AND INERT TO MOST CHEMICALS.

NONE CAUSE A VIOLENT REACTION.

INCOMPATIBILITY: CONSULT WITH MANUFACTURER PRIOR TO USING AS A

CONTAINMENT OR BARRIER FOR CHEMICALS OTHER THAN WATER.

**SECTION 6: HEALTH HAZARD DATA** 

INHALATION: NONE EYES & SKIN: NONE

INGESTION: PRODUCTS SHOULD NOT BE EATEN OR KEPT IN CONTACT WITH

FOOD

SECTION 7: SPECIAL PRECAUTION & HANDLING INFORMATION

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**SECTION 8: FIRST AID MEASURES** 

**NOT APPLICABLE** 

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#### rFOIL™ REFLECTIVE FLOOR UNDERLAYMENT

**JUNE 2013** 

Verified by

International

**SECTION 1: PRODUCT IDENTIFICATION** 

NAME:

rFOIL POLY

DESCRIPTION:

REFLECTIVE INSULATION (REFLECTIVE-POLY)

MANUFACTURER:

COVERTECH FABRICATING INC.

ADDRESS:

279 HUMBERLINE DRIVE

ETOBICOKE, ONTARIO, CANADA

M9W 5T6

TELEPHONE:

800-837-8961

FAX:

416-798-1342

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**SECTION 3: PHYSICAL DATA** 

**BOILING POINT:** 

NOT APPLICABLE

TEMPERATURE RANGE:

-50°F TO 180°F

WATER VAPOUR PERM:

< 0.01 PERMS FLEXIBLE SHEET

APPEARANCE: ODOUR:

NONE

E SHEET US-006-10

**SECTION 4: FIRE & EXPLOSION DATA** 

FLAME SPREAD:

0 (ASTM E84-09)

SMOKE DEVELOPMENT:

20 (ASTM E84-09)

**EXTINGUISHING MEDIA:** 

CO2, DRY CHEMICAL, WATER OR FOAM

USUAL FIRE HAZARDS: BARRIER FOIL MATERIALS ARE NOT HIGHLY

FLAMMABLE, BUT IN CONTACT WITH FLAME THEY WILL MELT AND BURN.

**SECTION 5: REACTIVITY DATA** 

STABILITY:

PRODUCTS ARE STABLE AND INERT TO MOST CHEMICALS.

NONE CAUSE A VIOLENT REACTION.

INCOMPATIBILITY:

CONSULT WITH MANUFACTURER PRIOR TO USING AS A

CONTAINMENT OR BARRIER FOR CHEMICALS OTHER THAN WATER.

**SECTION 6: HEALTH HAZARD DATA** 

INHALATION:

NONE

EYES & SKIN:

NONE

INGESTION:

PRODUCTS SHOULD NOT BE EATEN OR KEPT IN CONTACT WITH

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