



MATERIAL SAFETY DATA SHEET

1800P SERIES NT RADIANT BARRIER (PERFORATED)

Designed for (SCIF's) Sensitive Compartmental Information Facilities
(Aluminum Foil / Woven Poly / Aluminum Foil)

March 2021

MATERIAL SAFETY DATA

SECTION 1: PRODUCT IDENTIFICATION

NAME:	rFOIL® 1800P SERIES NT RADIANT BARRIER (for SCIF's)
DESCRIPTION:	PERFORATED ALUMINUM RADIANT BARRIER FOR SCIF's
MANUFACTURER:	COVERTECH FLEXIBLE PACKAGING INC.
ADDRESS:	279 HUMBERLINE DRIVE ETOBICOKE, ONTARIO, CANADA M9W 5T6
TELEPHONE:	800-837-8961 or 888-887-3645 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 ALUMINUM FOIL THAT ARE NON HAZARDOUS.

SECTION 3: PHYSICAL DATA

BOILING POINT:	NOT APPLICABLE
TEMPERATURE RANGE:	-50°F TO 180°F
WATER VAPOUR PERM:	2.69 PERMS
APPEARANCE:	FLEXIBLE SHEET
ODOR:	NONE



SECTION 4: FIRE and EXPLOSION DATA

FLAME SPREAD:	0 (ASTM E84-10)
SMOKE DEVELOPMENT:	20 (ASTM E84-10)
EXTINGUISHING MEDIA:	CO2, DRY CHEMICAL, WATER OR FOAM
USUAL FIRE HAZARDS:	ALUMINUM 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: HEALTH HAZARD DATA

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.

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 FLEXIBLE PACKAGING INC. ASSUMES NO RESPONSIBILITY FOR DAMAGES INCURRED FROM THE USE OR INABILITY TO USE THE PRODUCT.



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