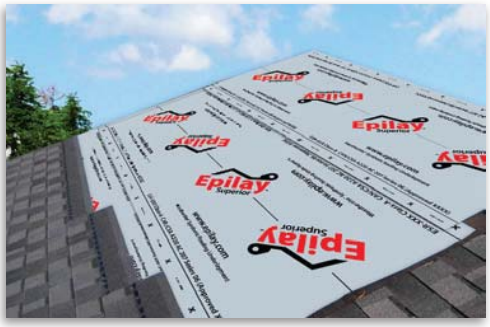
Epilay™

ProtecTite™



Product Identification:
Epilay Synthetic Roofing Underlayment

Product Use/Description:
Coated woven polyolefin for use as a roofing underlayment

Material Safety Data Sheet

I. Product Composition :
a. 97% polyolefin, 3% polymer blend

II. Hazardous Ingredients:
a. This is not a hazardous product as defined by WHMIS

III. Physical Data:
a. Physical State: Solid.
b. Odor and Appearance: Pigmented odorless woven fabric
c. Odor threshold (ppm): N.Ap.
d. Vapor Pressure (mmHg): N.Ap.
e. Vapor Density (Air = 1): N.Ap.
f. Evaporation rate: N.Ap.
g. Boiling Point (oC): N.Ap.
h. Freezing Point (oC): N.Ap.
i. pH: N.Ap.
j. Specific Gravity: N.Ap.
k. Coef. Water/oil Dist. N.Ap.

IV. Fire and Explosion Data:
a. Flammability: Not flammable, but in case of a fire it will contribute.
b. Means of extinction: Water spray and dry chemicals.
c. Flash point (oC) and Method: N.Ap.
d. Upper flammable limit (% by volume): N.Ap.
e. Lower flammable limit (% by volume): N.Ap.
f. Hazardous combustion products: Carbon Monoxide, Carbon Dioxide, Nitrogen Oxides
g. Explosion Data: Not sensitive to impact nor to static discharge.
h. DOT Hazard Class: Not Available

V. Reactivity Data:
a. Chemical stability: Yes.
b. Incompatibility with other substances: None
c. Reactivity: Non-reactive
d. Hazardous decomposition products: No data.

VI. Toxicological Properties:
a. Route of entry: N. Ap.
b. Effects of acute exposure to product: None known.
c. Effects of chronic exposure to product: None known.
d. Exposure Limits: Not available.
e. Irritancy of product: N.Ap.
f. Carcinogenicity: Not on IARC list.
g. Synergistic Products: None known

VII. Preventive Measures:
a. Gloves: N.Ap.
b. No respirator required under normal use.
c. Leak and spill procedure: N.Ap.
d. Waste disposal: See your local authorities for disposal instructions.
e. Handling and Storage: Rolls should be adequately restrained to prevent shifting during handling and storage.
f. Storage Requirements: N.Ap.
g. Special shipping information: None.

VIII. First aid measures:
a. *N.Ap.

IX. Other Information:
a. DOT Shipping Name: Not Available

Prepared June 11, 2013