



# TITANIUM™ Roofing Products Information

## TITANIUM™ UDL-30 Synthetic Roofing Underlayment

### Material Safety Data Sheet

#### I. Product Identification and Use:

Product Identification: TITANIUM™ UDL-30  
Product Use/Description: Coated woven polyolefin  
for use as a roofing underlayment  
Product Composition: 95% polyolefin, 5% polymer blend

#### II. Hazardous Ingredients:

This is not a hazardous product as defined by WHMIS

#### III. Physical Data:

- Physical State: Solid.
- Odor and Appearance: Pigmented odorless Woven fabric
- Odor threshold (ppm): N.Ap.
- Vapor Pressure (mmHg): N.Ap.
- Vapor Density (Air = 1): N.Ap.
- Evaporation rate: N.Ap.
- Boiling Point (oC): N.Ap.
- Freezing Point (oC): N.Ap.
- pH: N.Ap.
- Specific Gravity: N.Ap.
- Coef. Water/oil Dist. N.Ap.

#### IV. Fire and Explosion Data:

- Flammability: Not flammable, but in case of a fire it will contribute.
- Means of extinction: Water spray and dry chemicals.
- Flash point (oC) and Method: N.Ap.
- Upper flammable limit (% by volume): N.Ap.
- Lower flammable limit (% by volume): N.Ap.
- Hazardous combustion products: Carbon Monoxide, Carbon Dioxide, Nitrogen Oxides
- Explosion Data: Not sensitive to impact nor to static discharge.

#### V. Reactivity Data:

- Chemical stability: Yes.
- Incompatibility with other substances: None
- Reactivity: Non-reactive
- Hazardous decomposition products: No data.

#### VI. Toxicological properties:

- Route of entry: N. Ap.
- Effects of acute exposure to product: None known.
- Effects of chronic exposure to product: None known.
- Exposure Limits: Not available.
- Irritancy of product: N.Ap.
- Carcinogenicity: Not on IARC list.
- Synergistic Products: None known

#### VII. Preventive Measures:

- Gloves: N.Ap.
- No respirator required under normal use.
- Leak and spill procedure: N.Ap.
- Waste disposal: See your local authorities for disposal instructions.
- Handling and Storage: Rolls should be adequately restrained to prevent shifting during handling and storage.
- Storage Requirements: N.Ap.
- Special shipping information: None.

#### VIII. First aid measures:

\*N.Ap.

#### IX. Other Information:

- DOT Shipping Name: Not Available
- DOT Hazard Class: Not Available

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#### Disclaimer:

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**TITANIUM™**  
SYNTHETIC ROOFING UNDERLAYMENT

Roofers rely on it.