Quantum Chemical

PRECIDIUM™ MASS TRANSIT Innovation
It's all in the Chemistry!

PRECIDIUM™ MTI PUD Accents

DESCRIPTION

PRECIDIUM™ MTI PUD Accents are one-component water-based aliphatic polyurethane elastomers, ideally suited as a topcoat for aromatic polyurethane and polyurea elastomers, where exceptional weather resistance and colorfastness is required.

PROPERTIES OF CURED PRODUCT

Density	1.12 g/ml
Service Temperature	-50°C to 200°C.
Shore Hardness	80A to 90A approx.
Elongation	approx. 300%
Tensile Strength	4000 psi
Solids	38%
Crosslinker Addition	4-8% by volume 160-320 grams/USG

*Approximate values only. Should not be considered specifications. This data sheet is intended for general information only.

FEATURES

- Outstanding weatherability, 30-minute cure time, long pot life.
- Excellent abrasion resistance.
- Highly resistant to impact over wide temperature range.
- Resistant to cracking under high flex conditions.
- Remains flexible at low temperature.
- Resistant to water and a wide range of chemicals.
- Can be tinted to a wide range of colors.

INSTRUCTIONS

Substrate Preparation:

PRECIDIUM™ MTI PUD Accents should be applied in the substrate re-coat window. A primer and/or sanding may be required if the previous re-coat has not been honoured.

Do not apply **PRECIDIUM™ MTI PUD Accents** to wet or tacky surface.

Application:

Apply using a 3M Accuspray or equivalent. Apply **PRECIDIUM™ MTI PUD Accent** to achieve desired finish.

Additional accent colors can be applied as soon as previous accents are touch-dry.

Clean-up:

Clean all tools and equipment with water. If product has begun to set a more powerful cleaner (NMP, Allsolve, etc.) may be required.

AVAILABILITY

PRECIDIUM™ MTI PUD's are packaged in 1 US Gallon (3.78L) Cans or 5 US Gallon (18.9L) Pails.

STORAGE

Store in a cool and dry place for product integrity. Store in tightly sealed containers to protect from moisture and foreign materials.

PRODUCT SAFETY

An SDS is available on request.

15 Riel Drive, St. Albert, AB, Canada T8N 3Z2 • Telephone: 780.458.3355 • Fax: 780.458.2852
Toll Free: 1.877.454.9166 • www.quantumchemical.com