

## PRECIDIUM™ RFS PUD

### DESCRIPTION

**PRECIDIUM™ RFS PUD Accents** are a one-component water-based aliphatic polyurethane used for aesthetic accents for Quantum Chemical's resinous floor system. They provide a durable, easy-to-apply design element in place of broadcast media. They can be custom-colored and also applied in varied sizes and density for a more random natural look compared to the repeated patterns seen in typical flooring.

### 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 weathering, 10-30-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™ RFS 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™ RFS PUD Accents** to wet or tacky surface.

#### Application:

Apply using a 3M Accuspray or equivalent. Apply **PRECIDIUM™ RFS PUD Accents** to achieve your desired finish.

Additional accent colors can be applied as soon as previous accents are touch-dry. (~10-30 minutes)

#### 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™ RFS PUD Accents** are packaged in 1 US Gallon Cans or 5 US Gallon 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 from Quantum Chemical.