



<b>PRODUCT DATA SHEET</b>	Page: 1 of 2
	US Revision: 5
<b>RD-MUR ACRYL SATIN</b>	Date:10/15/2011
	Supersedes: 11/15/2010
	<b>WE2</b>

## DESCRIPTION OF THE PRODUCT

- USE:** Waterborne acrylic one component satin coating for exterior or interior use. Can also be used at a topcoat for RD-ELASTODECK and RD-ELASTOMETAL.
- FEATURES:**
- Easy to apply single package, waterborne.
  - Very good durability, color and gloss retention.
- SUBSTRATES:** Designed as a finish coat for RD-ELASTOMETAL and RD-ELASTODECK.
- SYSTEM:**
- **Untreated Porous Substrates:**
    - Primer: 1 coat of impregnation RD-UNIFIX.
    - Waterproofing: 2 coats of RD-ELASTODECK.
    - Topcoat: RD-MUR ACRYL SATIN.
  - **Metal Substrates:**
    - Primer: 2 coats of RD-ELASTOMETAL.
    - Topcoat: RD-MUR ACRYL SATIN.

## APPLICATION INSTRUCTIONS

- PREPARATION OF THE SUBSTRATE:** The RD-Coating which is being top coated must be clean and dry. Allow a minimum of 12 hours dry-cure time for RD-ELASTOMETAL and RD-ELASTODECK before top coating with RD-MUR ACRYL SATIN.
- APPLICATION CONDITIONS:** Environmental Conditions (general requirements):
- The minimum air and surface temperatures; 45°F for 12 hours.
  - The maximum surface temperature; 120°F.
  - The maximum relative humidity; 90%.
  - Surface temperature must be at least 5°F above the Dew Point, with no threat of rain for 6 hours.
- APPLICATION MEANS:** Brush, roller or airless spray (tip size: 013–017)
- DILUTION:** Water
- CLEANING OF TOOLS:** Water
- COVERAGE:** Theoretical Coverage:
- 200 sq. ft. at 3 mils DFT.
- PARTICULARITIES:** Mix well before use.



<b>PRODUCT DATA SHEET</b>	Page: 2 of 2
	US Revision: 5
<b>RD-MUR ACRYL SATIN</b>	Date:10/15/2011
	Supersedes: 11/15/2010
	<b>WE2</b>

<b>TECHNICAL DATA</b>
-----------------------

FINISH:	Satin Gloss
COLORS:	Available in a wide variety of colors.
SOLIDS CONTENT :	By Weight: 51-53 % By Volume: 38-40 %
VOC CONTENT:	30 g/l
DENSITY:	10.72 (lbs. /gal)
FLASH POINT:	Non-flammable
VISCOSITY:	90 KU
DRYING TIME:	To Touch: 2 hours To Recoat: 4 hours
PACKING:	5 Gallon Units
STORAGE STABILITY:	<ul style="list-style-type: none"><li>• 12 months minimum provided the original container is sealed and has been stored in a controlled environment.</li><li>• Prevent freezing.</li></ul>
TEST DATA:	Available upon request.
TEMPERATURE RESISTANCE:	(Dry) Continuous 170°F

<b>SAFETY DATA</b>
--------------------

The Material Safety Data Sheet is available on request.

This Data is given for information only. Since the manufacturer is not able to check the correct application of the products, they cannot accept any responsibility for it. This technical data sheet replaces all previous editions.