



PRODUCT DATA SHEET	Page 1 of 2
	Revision: 2 US
RD-MULTIPRIM	Date: 2/15/2007
	S33

DESCRIPTION OF THE PRODUCT

- USE:** Waterborne adhesion primer, for interior or exterior use. Based on acrylic resin dispersed in water. Universal Primer.
- FEATURES:** Provides excellent adhesion to most surfaces, remains flexible, excellent flow and coverage.
- SUBSTRATES:** Can be applied on smooth and difficult to adhere to surfaces, such as:
- Stainless steel, new galvanized steel, aluminium, copper, zinc, hard PVC, and coatings such as RD-Hydrograft.
- Can also be used on:
- Wood, gypsum, cement, precast concrete and brick.
- SYSTEM:**
- Primer: 1 coat of RD-Multiprim applied at 2 mils DFT.
 - Top Coats: Can be over coated with any of RD coatings once RD-Multiprim has fully cured. Call your RD representative for specific systems depending on job conditions.

APPLICATION INSTRUCTIONS

- PREPARATION OF THE SUBSTRATE:** The substrate has to be clean, dry and free of dust (SSPC-SP-1). In general it is not necessary to sand smooth surfaces (SP-2 or SP-3). In most cases you may only have to clean using a solvent or water to remove all dirt and any grease. Since surfaces vary widely, always perform a test patch to confirm proper surface prep techniques to insure adhesion.
- APPLICATION CONDITIONS:** The minimum air and substrate temperatures, 45 degrees F for 12 hours. The maximum surface temperature; 130 degrees F. The maximum relative humidity; 90%. Surface temperature must be at least 5 degrees F above the Dew Point, with no threat of rain.
- APPLICATION MEANS:** Brush, roller or airless sprayer (tip size: 011-015).
- DILUTION:** Water, only when applying using airless sprayer.
- CLEANING OF TOOLS:** Water.
- COVERAGE:** Theoretical Coverage / 20 litre Container:
- 1690 sq ft at 2 mils DFT.
- PARTICULARITIES:** Mix well before use.



PRODUCT DATA SHEET	Page 2 of 2
	Revision: 2 US
RD-MULTIPRIM	Date: 2/15/2007
	S33

TECHNICAL DATA

FINISH:	Satin.
COLORS:	White.
SOLIDS CONTENT :	By weight: 54%. By volume: 40%.
VOC CONTENT:	40 g/l.
DENSITY:	Ca. 1.3.
FLASH POINT:	Not flammable.
VISCOSITY:	20 P - 30 P (Brookfield 20 Rpm).
DRYING TIME:	To touch: +/- 1 hour. Recoatable: Minimum 4 hours with waterbase coatings. Minimum 24 hours with most solvent based coatings.
PACKING:	5 L - 20 L .
STORAGE STABILITY:	2 years minimum provided the original container is sealed and has been stored in a controlled environment. Prevent freezing.
TEST DATA:	Available upon request.
TEMPERATURE RESISTANCE:	Dry (Continuous) 180°F.

SAFETY DATA

The Material Safety Data Sheet is available on request.

These specifications are given for information. 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.