



PRODUCT DATA SHEET	Page: 1 of 2
	US Revision: 1
RDI-MONOGRAFF HP PURPLE	Date:01/01/2014
	Supersedes:
	RDI 19

DESCRIPTION OF THE PRODUCT

- USE:** Waterborne one-component acrylic polyurethane designed for interior and exterior applications. Appropriate for use as an anti-graffiti coating, and as an abrasion resistant topcoat on other RDI Coatings products. This coating contains an antimicrobial agent to prevent mold from degrading the dried paint film.
- FEATURES:**
- Good chemical resistance
 - Excellent resistance against abrasion and solvents.
 - Low odor
 - Single package.
- SUBSTRATES:** Anti-graffiti on brick, concrete, wood, concrete floors and previously painted surfaces. Can also be applied as a top coat over other RD Coating products.
- SYSTEM:**
- As Anti-Graffiti:**
- 1 or 2 coats, as a function of the porosity of the substrate.
- As Topcoat on any RD-Inducoat product or RD-E-DECK, RD-ELASTOFLEX, RD-ELASTOMETAL, RD_FLEXIDECK and RD-MUR ACRYL**
- 1 coat

APPLICATION INSTRUCTIONS

- PREPARATION OF THE SUBSTRATE:** The substrate has to be clean, dry, degreased and free of dust.
- APPLICATION CONDITIONS:**
- Indoor: ventilate very well.
- Environmental Conditions (general requirements):
- The minimum air and substrate temperatures; 45°F for 24 hours.
 - The maximum surface temperature; 130°F.
 - The maximum relative humidity; 90%.
 - Surface temperature must be at least 5°F above the dew point, with no threat of rain for 3 hours.
- APPLICATION MEANS:** Brush, roller or airless spray (tip size: 013–015).
- DILUTION:** Ready to use, but can be thinned up to 15% with water when applying in temperatures above 85°F
- CLEANING OF TOOLS:** Water



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COVERAGE : 185 sq. ft. per gallon applied @ 3mils DFT.

PARTICULARITIES: Mix well before use.

TECHNICAL DATA

FINISH: Satin

COLORS: Colorless or white. Can be tinted to pastel and light colors.

SOLIDS CONTENT: In weight: ca. 36 %

VOC CONTENT: Max 70g/L

DENSITY: Ca. 1.05

FLASH POINT: Non-Flammable

VISCOSITY: 10 P – 30 P (Brookfield 20 Rpm).

DRYING TIME: To Touch: 2 hours
To Recoat: Minimum 5 hours, depending on temperature and humidity.

PACKAGING: 1 & 5 Gallon Units

STORAGE STABILITY: 12 Months, keep away from heat.

SAFETY DATA

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.