



PolyArmor SRA8500

TECHNICAL DATA SHEET

PolyArmor SRA 8500 is a 100% solids elastomeric two component aromatic polyurea designed for various industrial and commercial applications, including seaming of synthetic turf. The unique flow control designed into this system makes it ideal for wetting out and bonding synthetic turf without any bleed through. It is designed for application through low pressure spray equipment.

FEATURES

- No Solvents
- Zero VOCs
- Low Odor
- Thixotropic

RECOMMENDED USES

- Synthetic Turf Seaming
- Synthetic Turf Repair
- Transportation
- Industrial / Manufacturing Facilities

COLOR

- Clear - Non-standard colors and color packs are available upon request

TECHNICAL DATA

	Units	Values		Test Method
HARDNESS	Shore A	85	Sprayed	ASTM D2240
VISCOSITY @ 72°F (22°C)				
PART A	cps	1700 (64/100)		Brookfield
PART B	cps	1200 (64/100)		Brookfield
PERCENT SOLIDS	%	100 (0 g/l VOCs)	Calculated	
WORK LIFE	min	1:30	Sprayed	
TACK FREE	min	5:00	Sprayed	

*BASED ON LAB SAMPLES AND SHOULD BE CONSIDERED AS TYPICAL ONLY AND NOT USED FOR SPECIFICATION PURPOSES. PHYSICAL PROPERTIES MAY VARY ON THE TYPE OF SPRAY EQUIPMENT USED. THE END USER SHOULD CHECK THE SUITABILITY OF THIS PRODUCT PRIOR TO USE.

PRECAUTIONS: Part-A contains an Isocyanate. Before using, refer to Safety Data Sheets (SDS). Ensure the same safe working methods are followed for all persons in the work area. Wear suitable protective clothing, rubber gloves and safety goggles with side shields during mixing and application. Respiratory masks should be worn at all times. Contact with skin-wash immediately with soap and water. Contact with eyes-rinse immediately with lots of water and seek medical attention. Keep away from children. **NOTICE:** Read all the information in this product information bulletin, and safety data sheet (SDS) before applying any material. The information contained herein is for the purpose of identifying the product and does not constitute a warranty or guaranty that the product will conform to this description. Product specifications and performance will vary depending on application methodologies, raw materials and other factors. All published information and specifications are subject to change without notification. Technical data shown in product data sheets are typical but reflect laboratory test procedures conducted in laboratory conditions. Actual field performance and test results will depend on installation methods and site conditions. Field test results will vary due to critical job site factors. All recommendations, statements and technical data contained in this data sheet are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty or guaranty of any kind. Satisfactory results depend upon many factors beyond the control of The Hanson Group, LLC. User shall rely on their own information and tests to determine suitability of the product for the intended use and user assumes all risk, loss, damage, expense and liability resulting from their direct use, indirect use or consequential to their use of the product. The Hanson Group, LLC shall not be liable to the buyer or any third party for any injury, loss or damage directly or indirectly resulting from use or inability to use the product. Products manufactured by The Hanson Group, LLC are free of defects for a period of one (1) year from time of manufacture. Liability and buyer's remedy under this limited warranty shall not exceed the purchase price of the materials in question. PolyArmor® is a trademark registered in the US Patent and Trademark Office. The marks of The Hanson Group, LLC, its divisions, slogans, emblems, other marks appearing in this document are the trademarks and/or service marks of The Hanson Group, LLC, its subsidiaries, affiliates or licensors.