

PRODUCT DESCRIPTION

GYMBOND 8915 is a 100% solids, two component polyurethane base adhesive. It is specifically designed to adhere sheet form rubber granular mats to hot mix asphalt or concrete.

FEATURES

- Excellent Adhesion
- 100% solids
- Trowelable

SURFACE PREP

Asphalt: The surface needs to be clean, dry and free from debris. All surface contaminants such as oil and grease can be removed with a commercial grade cleaner/degreaser. Follow manufacturer's instructions when using chemical cleaning agents.

New Concrete: All surfaces must be firm, free of any laitance or efflorescence, clean, free of any adverse moisture conditions, have an appropriate surface profile, and be well cured before coating. Newly poured concrete must age at least 30 days at temperatures over 70°F before coating. Form release agents, sealers, curing compounds, salts, hardeners and other foreign matter will interfere with adhesion and must be removed. Shotblasting, mechanical scarification, suitable chemical means, or sandblasting should be employed to prepare substrate.

Old Concrete: Coating older, uncoated concrete floors is done in much the same manner as new concrete. Before preparation, the concrete surface must be thoroughly cleaned with a strong detergent cleaner to remove all grease, oils, etc. All loose concrete must be removed. Holes and cracks should be filled with IMPAX Crack Fillers before application of a coating. If surface deterioration presents an unacceptably rough floor, IMPAX 5020 floor resurfacer is recommended to patch and resurface damaged concrete. Prior to application prime the substrate with GYMBOND 629 Urethane Primer. Follow the instruction on Technical Bulletin #1806 for proper application.

RECOMMENDED SYSTEMS

1st coat:	GYMBOND 629 Urethane Primer
2nd coat:	GYMBOND 8915 Urethane Adhesive (sheet form granular rubber mat)
3rd coat:	GYMBOND 8920 Pore Filler
4th coat:	GYMFLEX 8887 or GYMFLEX 8881 Urethane Base
5th coat:	GYMFLEX 8553 Aliphatic Urethane Finish

TECHNICAL INFORMATION

COLOR:	Red
VOLUME SOLIDS:	100%
V.O.C.:	0 lbs./gal.
COVERAGE:	Approx. 2lbs per sq. yd.
PACKAGING:	4 gallon kits
APPLICATION TEMPERATURE:	50°F (10°C) min to 110°F (43.3°C) max.
RELATIVE HUMIDITY	85% maximum
SERVICEABILITY:	Initial cure 12 hrs. min. @ 72°F (22°C) @ 50% R.H. Full Cure 5 days @ 72°F (22°C) @ 50% R.H.
MIX RATIO:	4:1 resin to hardener by volume
POT LIFE:	30-45 min. @ 72°F (22°C)
FLASH POINT :	>200°F (93°C)
CLEAN UP:	Use a 1:1 mixture of Xylol and MEK
SHELF LIFE:	6 months in a closed container @ 50°F - 90°F
WEIGHT ASTM D-1475:	
Component A	11.90 +/- 0.2 lbs./gal.
Component B	10.2 +/- 0.2 lbs./gal.
VISCOSITY:	
Component A	Paste
Component B	50 cps

MIXING AND APPLICATION INSTRUCTIONS

To mix material use an electric or air mixer with metal mixing blade (Jiffy model ES or equal). Premix the Part A for 1/2 minute or until uniform. Pour the hardener content (Part B) into slack-filled resin can. Mix for 2 - 3 minutes moving the blade around can while mixing. It is strongly recommended that only full units be used, that both components are thoroughly mixed, and that all material from the bottom and sides of the container are mixed. We do not recommend using partial kits. Do not reduce this material.

Spread material evenly over substrate with a 3/16" notched trowel. Be sure to work the product into the substrate for maximum adhesion. Avoid puddling or excessive build-up of material. While the GYMBOND 8915 is still wet apply the sheet form granular rubber mat to the surface. Press mat into the substrate with a weighted roller to insure sufficient contact between mat and substrate for maximum adhesion.

PRECAUTIONS:

Read the Material Safety Data Sheet (MSDS) and container labels for detailed health and safety information.

Maintain good ventilation and avoid breathing vapors. Avoid prolonged or repeated contact with skin.

This product is intended for industrial use by properly trained professional applicators only.

General: Every reasonable effort is made to insure the technical information and recommendations on these data pages are true and accurate to the best of our knowledge at the date of issuance and are subject to change without notice. Products and information are intended for use by qualified applicators that have the required background, technical knowledge, and equipment to perform said tasks in a satisfactory manner.

Warranty: ITW Resin Technologies, a division of Illinois Tool Works Inc., warrants that its products meet their printed specifications. This is the sole warranty. This warranty expires one year after the shipment.

Warranty Claims: If any product fails to meet the above, ITW Resin Technologies will, at its option, either replace the product or refund the purchase price. ITW Resin Technologies will have no other liability for breach of warranty, negligence or otherwise. All warranty claims must be made in writing within one year of date of shipment. No other claims will be considered.

Disclaimer: ITW Resin Technologies makes no other warranty, express or implied, and specifically disclaims any warranty of merchantability or fitness for a particular purpose. Suggestions concerning use of products are not warranties. The purchaser assumes the

responsibility for determining suitability of products an appropriate use. ITW Resin Technologies' sole liability, for breach of warranty, negligence or otherwise, shall be replacement of product or refund of the purchase price, at ITW Resin Technologies' election. Under no circumstances shall ITW Resin Technologies be liable for any indirect, incidental or consequential damages, even if advised of the possibility of such damages.

Modification of Warranty: No distributor or sales representative has the authority to change the above provisions. No change in the above provisions will be valid unless in writing and signed by an officer or the Technical Director of ITW Resin Technologies. No term of any purchase order shall serve to modify any provision of this document.

Mediation and Arbitration: If any dispute arises relating to products or product warranties, either the purchaser or ITW Resin Technologies may a) initiate mediation under the then current Center for Public Resources ("CPR") Model procedure for mediation of Business Disputes, or b) initiate non-binding arbitration under the rules of the American Arbitration Association for the resolution of commercial disputes.