

## LINA 88™

### Solvent-free, Zero VOC, Cold-Bonding Rubber Adhesive Range



### INNOVATIVE ZERO VOC SOLUTION FOR THE COLD BONDING OF RUBBER

With sustainability being a key issue for the mining industry, mine operators are looking for safer and more sustainable products. To address this growing need, Weir Minerals, manufacturer of Linatex® (the world's leading brand of premium natural rubber) has partnered with the world's number one adhesive producer, Henkel, and its team of LOCTITE® adhesive, sealant and coating specialists. The result of this joint development program is LINATEX® LOCTITE® - LINA 88™, a solvent-free, mine-tested adhesive range for the cold bonding of rubber.

LINA 88™ is a mining-industry-first solvent-free adhesive range for rubber lining applications with zero volatile organic compounds (VOCs), delivering multiple environmental and safety benefits.

With LINA 88™ products, cutting down the VOC emissions does not mean having to compromise on performance. A breakthrough in adhesive technology for the cold bonding of rubber to both metal and rubber substrates, this groundbreaking range offers an excellent cold bond strength. The custom-formulated LINA 88™ adhesive range sets a new industry benchmark, with up to four times the bond strength required in the British Standards BS6374 Part 5, and is significantly stronger than other products presently used in mining.

The LINATEX® LOCTITE® - LINA 88™ solvent-free adhesive range is designed for use in a wide range of applications including hydrocyclones, flotation cells, tanks, mills, pipes, and chutes - anywhere where rubber is applied to protect your valuable mining equipment.






#### FEATURES

- Solvent-free
- Zero VOC
- Up to 4 x British standard bond strength
- Non-flammable
- UV protection



#### BENEFITS

- **Sustainable and safe product**  
Industry-first solvent-free and zero VOC adhesive range which is safer for the environment and operators
- **Extremely strong adhesion to both metal and rubber substrates**  
Developed with the latest technology, the LINA 88™ adhesive range exceeds the British standard for bond strength by up to four times
- **Reduced fire hazard**  
Classified as non-flammable and non-dangerous goods, LINA 88™ products are safer to use, easier to transport and do not require special handling and storage facilities
- **High green strength for vertical and inverted applications**
- **Consistent and reliable bond strength and cure speed**  
As LINA 888™ is a two-component adhesive, the cure rate is far less dependent on weather conditions, resulting in consistent and reliable bond strength and cure speed
- **Time and labour savings**  
When bonding rubber to metal with the LINA 88™ adhesive range, the rubber does not need to be buffed prior to a single-side, single-coat application, saving operators time and labour
- **UV protection**  
The LINA 888™ solvent-free adhesive can be sprayed over the lined rubber as a UV-protective coating

## LINA 88<sup>™</sup> Product Range

<p><b>LINA 888<sup>™</sup></b> 1.125L cartridge Solvent-free adhesive</p>		<p><b>LINA 888A<sup>™</sup></b> 17kg drum Part A Solvent-free adhesive</p>	
<p><b>LINA 888B<sup>™</sup></b> 10kg drum Part B Solvent-free adhesive</p>		<p><b>LINA 885A<sup>™</sup></b> 4.5kg Part A Water-based rubber primer</p>	
<p><b>LINA 885B<sup>™</sup></b> 4.5kg Part B Water-based rubber primer</p>			

## LINA 88<sup>™</sup> Accessories

<p>Spray gun</p>		<p>Spray bottle</p>	
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