POWERLON®

ADHESIVES AND TAPES FOR UV FAÇADE MEMBRANES

PRODUCT DATA Revision 5.4 powerlon.com

POWERLON UV Tapes, Adhesives and Accessories are used to provide effective air and water tight joins for Powerlon UV membranes.

NOTE: Tapes should be kept free of moisture and heat. Store away from sunlight in dry conditions at room temperature. As with all pressure sensitve tapes, the surface to which the tape is applied must be clean, dry and free from grease and oil.

TAPES	Application	Features	Colour	Thickness	Installation range ℃	Width	Roll length	Roll weight	Rolls per carton
Powerlon UV Façade Tape	Powerlon UV 120 / UV 160	Adhesion >35N/25mm EN 1939	Black	0.45mm EN 1942	+5 to +40	60	15	0.5	8
Powerlon UV Flex Tape	Powerlon UV 120 / UV 160	Elongation 300%	Black	1500 microns	+5 to +35	75	10	0.8	6
Powerbond Butyl Tape	Breather membranes, AVCLs & vapour barriers	Double sided tape	Black	1500 microns	+4 to +35	50	10	1.17	12
Powerlon UV Chroma Tape	Powerlon UV Chroma SA	Tensile strength 350N/5cm	5 colours	0.5mm	-40 to +80	190	40		NA

ADHESIVES	Application	Size	
Powerlon UV Facade Sealant	Powerlon UV 120 Powerlon UV 160	290 ml	
Powerlon UV Cartridge Sealant	Powerlon UV 145FR Powerlon UV Colour, Powerlon UV Chroma SA Powerlon UV Colour FR	310 ml	
Powerlon UV Primer	Powerlon UV 120 Powerlon UV 160	1000 ml	
Powerlon UV 145FR Powerlon UV N55 Glue Powerlon UV Colour, Powerlon UV Colour FR		5 litre /4.5 kg	

ACCESSORIES	Application	Quantity	
Powerlon UV Nail Pads	Powerlon UV 145FR Powerlon UV Colour, Powerlon UV Chroma SA Powerlon UV Colour FR	400 per reel	
Powerlon UV Screw Pads	Powerlon UV 145FR Powerlon UV Colour, Powerlon UV Chroma SA Powerlon UV Colour FR	132 per reel	
Powerlon UV Corner Pieces	Powerlon UV 145FR Powerlon UV Colour, Powerlon UV Chroma SA Powerlon UV Colour FR	4 per bag	
Powerlon UV Cable Patches	Powerlon UV 145FR Powerlon UV Colour, Powerlon UV Chroma SA Powerlon UV Colour FR	10 per bag	

Important: Separately provided Installation instructions provided by the Powerlon UV technical team must be complied with to validate any warranty. Powerlon UV proprietory adhesives, tapes and accessories must be used to validate any warranty.

Powerlon® is a registered trademark of Industrial Textiles & Plastics Ltd. E&OE.

© Industrial Textiles & Plastics Ltd









DISCLAIMER Revision 5.1 www.powerlon.com

DISCLAIMER OF EXPRESS AND IMPLIED WARRANTIES

Subject to the limitations, disclaimers and statements as set forth below, Industrial Textiles & Plastics Ltd represents to the Buyer that the product or products delivered to the Buyer conform(s) to the manufacturer's description and specifications attached to or delivered with the product.

The representation that Industrial Textiles & Plastics Ltd makes to the Buyer that the product or products conform(s) to the manufacturer's description and specifications applies only under such circumstances when the Buyer utilises the product or products as specified and under normal use for which said product was intended.

Any alleged nonconformity shall be made in writing to Industrial Textiles & Plastics Ltd specifically stating and describing any such alleged nonconformity.

The representation by Industrial Textiles & Plastics Ltd that the product or products delivered to the Buyer conform(s) to the manufacturer's description and specification as attached to or delivered with the product is expressly in lieu of all other representations, warranties, expressed or implied, and of all other obligations and liabilities, including consequential damages, on the part of Industrial Textiles & Plastics Ltd. Industrial Textiles & Plastics Ltd neither assumes nor authorises any person to assume for it any other liability in connection with the sale of the product.

The representation of conformity by Industrial Textiles & Plastics Ltd as represented by Industrial Textiles & Plastics Ltd shall in addition to the above be null and void in the event that the product is misused or handled in a negligent manner by Buyer or any third party.

Industrial Textiles & Plastics Ltd shall not be liable for damages or delays, if such occur, on account of defective material or workmanship or delays in shipment, nor will any allowances be granted for any repairs, alterations, work done or expense incurred in connection with any repairs, alterations or replacements except on specific written authority by Industrial Textiles & Plastics Ltd.

Industrial Textiles & Plastics Ltd shall in no way be liable or responsible for injuries or damages to persons or property arising out of the use or operation of the product as herein contemplated, and Buyer hereby agrees to indemnify and save harmless Industrial Textiles & Plastics Ltd from all such liability and responsibility.

Industrial Textiles & Plastics Ltd shall not be liable for any consequential damages for any reason including but not limited to those contemplated herein and whether such consequential damages may have been foreseeable, proximately caused or otherwise occurring.

Due to a policy of continued research and development, Industrial Textiles & Plastics Ltd reserves the right to alter specifications without notice. Products are offered subject to our normal Conditions of Sale, which are available on request.

Samples and specifications are of an illustrative nature and supplied free of charge. They do not form part of any contract or any intended contract with the user. Final determination of the suitability of any information or material for the use contemplated and the manner of use is the sole responsibility of the user and the user must assume all risk and liability in connection therewith.

This disclaimer of Express or Implied Warranties constitutes a significant limitation on the rights and remedies otherwise available to the Buyer, which the Buyer freely and voluntarily acknowledges and accepts as part of the consideration for the contract to purchase the product or products from Industrial Textiles & Plastics Ltd.

Test Results are obtained under laboratory conditions on new material and not under actual usage conditions. Test results only relate to the sample tested. No warranties or assurances of reliability, suitability or fitness for a particular purpose of specimens or data are offered. Assessment of suitability of such material and data for intended use is the sole responsibility of the customer.

Powerlon® is a registered trademark of Industrial Textiles & Plastics Ltd. E&OE.

© Industrial Textiles & Plastics Ltd



