

Plywrap[®] 11

Vinyl Pipewrap

Technical Data Sheet

Shelf Life

RV VIDA 11	
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October 2017

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Description and Features	PLYWRAP® 11 , is a corrosion protection, pressure sensitive vinyl tape giving complete environmental, mechanical and electrical protection for all types of pipe wrapping applications.						
	0,25 (10 mil) mm thickness						
	High resistant to sun, water, oil, acids, alkalies and corrosive chemicals.						
	Bacteria and fungus resistant.						
	Abrasion resistant.						
	Lead free						
	 Meets the requirements of 2000/53/EC and RoHS 2011/65/EU Directives. 						
	• Product does not contain lead, cadmium, mercury, chromium (VI), polybrominated						
	biphenyls (PBB) or polybrominated diphenyl ethers (PBDE), butyl benzyl phthalate						
	(BBP), di(2-ethylhexyl phthalate (DEHP), dibutyl phthalate (DBP) or diisobutyl						
	phthala	te (DIBP).					
Materials	Backing	Adhesive	Color	Standa	ard Sizes		
				Width x Length			
	PVC Rubber based		Black	25 mm x 30 m (1 in. x 100 ft.)			
				50 mm x 30 m (2 in. x 100 ft.) Other sizes available upon request			
Technical Properties	Characteristic		Specification	Typical Value	Test Method		
	Thickness, (mm)		0,25±0,03	0,24	ASTM D 1000		
	Breaking strength (N/cm)		44 min	54	ASTM D 1000		
	Elongation at break (%)		250 min	270	ASTM D 1000		
	Adhesion to steel (N/cm)		2,4 min	2,7	ASTM D 1000		
	Adhesion to backing (N/cm)		2,4 min	2,6	ASTM D 1000		
	Dielectric strength (kV)		9,5 min	10	ASTM D 1000		
Recommended Uses	Protect pipes, pipe joints, conduit and couplings in overhead or direct buria applications. Protects from all types of corrosion.						
	application		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
Storage	In original packaging, placed in horizontal position under cover and temperature betwee 5°C and 35 °C, 50-80% R.H.						
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LIMITED WARRANTY: Plymouth warrants that its Product will substantially conform to that products written specifications for a period of one (1) year from the date of shipment, (Unless provided otherwise). Plymouth makes no warranty to the distributor, its customers, or the product's end user for the products merchantability and/or suitability for his/its intended use or purpose, and buyer shall assume all risks associated therwith. Provided that the product is proved to be defective within the terms described above, and provided buyer shall have first compiled with all return policies of Plymouth, PLYMOUTH'S SOLE OBLIGATION AND BUYER'S EXCLUSIVE REMEDY UNDER THIS PRODUCT WARRANTY SHALL BE TO REPLACE SUCH QUANTITY OF THE PRODUCT AS IS PROVED TO BE DEFECTIVE WITHIN THE TIME PERIOD SPECIFIED ABOVE. EXCEPT AS EXPRESSLY SET FORTH HEREIN, PLYMOUTH MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED. In no event shall Plymouth be liable for collateral, consequential, indirect or incidental damages arising out of, or connected in any way with the supply of products. (Rev. 1/2017-2019)

60 months from date of manufacture.

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