

FT 112– Filament Tape

Product Description	<ul style="list-style-type: none"> • Tape backed with BOPP film and reinforced with glass fiber • Reinforced and economic mono-directional filament tape 		
Construction	Reinforcement	Fiberglass	
	Adhesive	Synthetic Rubber	
	Backing	BOPP	
	Color	Clear	
Application	Ideal for intermediate-strength packaging: Bundling, box sealing, express bag tear tape, and pipe strapping		
	Temperature: 23°F (-5°C) ~ 158°F (70°C)	Test method: BC/BD-220SE DHG-9055A	
Features/Benefits	<ul style="list-style-type: none"> • Transparent and reinforced filament tape • Strong adhesion from the synthetic rubber adhesive • High resistance to abrasion • Impact resistance • High holding power 		
Technical Performance	Total Thickness	0.11 mm ± 0.01 mm (4.3±0.3937 mils)	Test method: ASTM D-3652
	Peel Adhesion	≥ 68.2 oz/in (≥19 N/25mm)	Test method: ASTM D-3330
	Holding Power	≥36 h	Test method: ASTM D-3654
	Elongation at break	3%	Test method: ASTM D-3759
	Tensile strength	500±50 N/25mm (112 ±11.3 lbs/in)	Test method: ASTM D-3759
Storage Details	Recommended to store in clean and dry place. Damaged packaging shall be prevented. Not stored with volatile solvent. Temperature of storage shall be 4 ~ 26°C (39.2°F ~ 78.8°F). Humidity should be between 40% - 50%.		

Note to Buyer/User: All statements, information, and recommendations herein are based on average calculations and tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed. The technical information and data obtained from tests are considered representative and should not be used for specification purposes. A particular roll may vary slightly different from these averages and it is recommended that the buyer determine the suitability through the trial for its own best purpose. Buyer/user shall determine suitability of the product for the product for its intended use and buyer/user assumes all risk and liability whatsoever in connection therewith.