



Consumer Business Group

Construction & Home Improvement Markets

Product Information Sheet

3M™ P499 PVC Plastering Tape



General description

3M™ P499 is a versatile ribbed PVC tape to protect smooth and uneven surfaces during plastering work, façade renovation, as a formwork joint strip before concreting, for splicing and masking of foils. Good adhesion and sealing on metal, plastic, glass and paints, even in low temperatures. Removes residue-free for up to 4 weeks after application. UV-resistant.

Product Characteristic	Typical Value*	Test method
Backing	Soft ribbed PVC	-
Adhesive	Rubber	-
Standard roll length	33 m	-
Color	Yellow	-
Total thickness	150 µm	AFERA 5006
Adhesion to steel	1.7 N/cm	AFERA 5001
Tensile Strength	21 N/cm	AFERA 5004
Elongation at break	100 %	AFERA 5004

*These are average values. 3M does not guarantee every product will have these specific test values. Actual values may vary and may be greater than or less than the averages listed.

Instructions of use

Surfaces should be clean: free of dust, grease, oil and release agents.

Surfaces should be dry and solid.

In case of doubt, test before use.

Storage

To obtain best performances, store this product under normal condition of 21°C and 50% relative humidity in the original packaging and use it within one year from date of purchase.

Feature (has)	Advantage (which means)	Benefit (so that)
Rubber adhesive	Instant adhesion	Stick easily to the surface
	Good holding power	Helps resist lifting or curling, helps reduce work
Ribbed PVC backing	Hand-tearable	Easy handling
	Conformability	Easy handling
	Moisture and temperature resistant	Suited for indoor and outdoor applications

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