

SHIPPING PADS



Arlon's Heavy Duty shipping pads are designed to protect a wide range of products. Shipping Pads are used widely in the fenestration industry to protect windows and doors from material handlers and freight companies. Our shipping pads are designed to adhere to many surfaces to include, PVC, Vinyl, Glass, Aluminum, and Fiberglass.

Shipping Pads are constructed using a specially formulated, differentially coated polyester tape that when removed is designed to leave no adhesive residue behind. The tape is then flame bonded to a chemically cross-linked polyethylene foam to insure a superior bond between the polyester tape and the PE foam guarantying superior performance.

PRODUCT ATTRIBUTES:

- Ideal for protecting mirrors, shower doors, curtain walls, window and doors during shipping
- Removes cleanly without leaving adhesive residue.
- Won't fall off.

REPRESENTATIVE PHYSICAL PROPERTIES:

PROPERTY	TEST METHOD	TYPICAL VALUE
Tack	PSTC-5	1.7lbs/in
Peel	PSTC-1	2.0lb/in
Shear	PSTC	36 hrs

TYPICAL PROPERIES OF SHIPPING PADS

Heavy Duty Shipping Pads	NP4	NP6
Nominal Density (PFC)	4.0	6.0
Tensile Strength (PSI)	70	135
Elongation(% to break)	150	190
Tear Resistance (lb / in)	17	36
Compression Strength (PSI) (25% deflection)	12	19
Compression Set (% of original thickness)	18	13
Thermal Stability (% of chg @158° for 24 hrs)	< .6	< .6
Thermal conductivity (btr/hr/inch/ft/F)	.30	.30
Working Temperature Range	-70°F to 175°F	
Water Absorption	< .05	< .05
Flammability (MVSS302)	Pass Availble	

ARLON Engineered Coated Products

San Antonio TX | Dallas TX | Santa Ana CA
 USA Headquarters
 6110 E. Rittiman Road
 San Antonio, Texas 78218
 210.798.1900 or 1.800.549.9860
 www.arlon.com/ecp
 e-mail: answers01@arlon.com

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