Super Duty Shipping Pads
NSP1422, NSP121515, NSP141515 NSP1411, NSP1211, NSP14152

Product Desciption

CRL's Heavy Duty Shipping Pads are designed to protect a wide range of products. The fenestration industry uses them to protect windows and doors from material handlers and freight companies. The shipping pads are designed to adhere to many surfaces including PVC, Vinyl, Glass, Aluminum, and Fiberglass.
These high-quality 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 ensure a strong bond between the polyester tape and the PE foam, ensuring superior performance.

Product Attributes

- Protects mirrors, shower doors, curtain walls, windows, and doors during shipping.
- Removes cleanly without leaving adhesive residue or discoloration.
- Sticks securely in varying climates

Storage

- Shelf Life: 12 months.
- Store in a clean area free from exposure to excessive heat, moisture or direct sunlight (44% to 55% relative humidity, 50°F to 80°F).

REPRESENTATIVE PHYSICAL PROPERTIES			
PROPERTY	NP 4	NP6	TEST METHOD
TACK (lbs/in)	1.7		PSTC - 5
PEEL (lbs/in)	2.0		PSTC – 1
SHEAR (hrs)	36		PSTC - 7
NOMINAL DENSITY (pfc)	4.0	6.0	
TENSILE STRENGTH (psi)	70	135	
ELONGATION (% to break)	150	190	
TEAR RESISTANCE (lbs/in)	17	36	
COMPRESSION STRENGTH (psi, 25% deflection)	12	19	
COMPRESSION SET (% of original thickness)	18	13	
THERMAL STABILITY (% of chg @ 158°F for 24hrs)	< 0.6	< 0.6	
THERMAL CONDUCTIVITY (btu/hr/inch/ft/°F)	0.30	0.30	
WORKING TEMP RANGE	-70°F to 175°F		
WATER ABSORPTION	< 0.05	< 0.05	
FLAMMABILITY	Pass Available		

Product performance will vary in each application and is dependent upon composite construction. CRL does not guarantee the replication of this data by third parties. None of the data or statements contained herein is intended to warrant the performance of this product. Data is representative and not intended as a manufacturing specification.