



SUN PROCESS Product Information Data

SUPROSEAL® SP800, SP1200, SP1500 SERIES SINGLE COATED PVC FOAM TAPE HIGH TACK ACRYLIC ADHESIVE

FOAM SERIES

SP800
SP1200
SP1500

AVAILABLE COLORS

Black or Gray
Gray
Black or Gray

AVAILABLE THICKNESSES

1/8", 3/16", 1/4", 3/8"
1/16", 1/8", 3/16", 1/4"
1/16", 1/8", 3/16", 1/4"

The following characteristics are based on typical laboratory data

DESCRIPTION:

SUPROSEAL® SP800, SP1200, and SP1500 series are a family of single-coated pressure sensitive PVC closed-cell foams. These PVC foams are directly coated with an acrylic adhesive system for ease of application. Used as a sealant, vibration and sound-dampener, or insulator.

ADHESION:

<u>PROPERTY</u>	<u>TEST METHOD</u>	<u>UNIT OF MEASUREMENT</u>	<u>SP 800</u>	<u>SP 1200</u>	<u>SP 1500</u>
Peel Adhesion	PSTC1	Oz./inch width	20	20	20

FOAM:

Density	ASTM D1667	Lb./Ft³	8	12	15
Hardness	ASTM D2240	Shore 00	32	43	51
Force of Compress	ASTM D1667	PSI	4	8	11
Compression Deflection	ASTM D1667	PSI	3	4	7
Compression Set	ASTM D1667	% loss from original ht.	15	15	15

RELEASE LINER:

60 lb. release liner

SERVICE TEMP:

<u>SP800</u>	<u>SP1200</u>	<u>SP1500</u>
-40°F to 180°F (-40°C to 80°C)	-30°F to 200°F (-35°C to 90°C)	-30°F to 200°F (-35°C to 90°C)

BONDING GUIDE:

Polystyrene, polycarbonate, painted surfaces, plasticized vinyl, rigid vinyl, cloth, rubber, ceramics, glass, steel, aluminum, paper

AVAILABILITY: SUPROSEAL® tapes are available in slit rolls, master rolls, or die cut to your exact specifications.

TOLERANCES	Less than 1" width	± 1/32"
ON SLIT ROLLS:	1" to 6" width	± 1/16"
	6" width or above	± 1/8"

STORAGE: Store under normal conditions of 60°F to 80°F (16°C to 27°C) and 40-60% R.H. in the original carton.

SHELF LIFE: To obtain best performance, use this product within twelve (12) months from date of manufacture.

ISO 9001:2015

This Sun Process product was manufactured under our quality system registered to ISO 9001:2015 standards

TECHNICAL INFORMATION

The technical information, recommendations and other statements contained in this document are based upon tests or experience that Sun Process believes are reliable, but the accuracy or completeness of such information is not guaranteed. They do not relieve the purchaser from the responsibility of examining the products upon delivery or provide assurance of the products suitability for a particular purpose. Suitability for any given application is the sole responsibility of the user.

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