"If you can imagine it, Nadco will make it Stick."®

6702
White Polyethylene Label Product

Product Description	NADCO® White Polyethylene Label Product 6702 offers excellent durability and moisture resistance. This label product utilizes Adhesive P1212, which is a high clarity general purpose acrylic emulsion that exhibits good initial tack, excellent die cutting properties, minimal cold flow, and good UV resistance.

Construction

Facestock	Adhesive	Liner
.0025 in. White Polyethylene T2S	P1212 Perm 18	50# SC 3.1 mil semi-bleached super calendered kraft sheet

(Calipers are nominal values)

Typical Physical Properties

Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

Adhesion properties determined per TLMI Method using 1.0 mil polyester with 1.1 mil of adhesive on a polished stainless steel panel.

Peel Adhesion	3.0 lbs./in. (528 N/m)	TLMI Method, 180° Peel, 12"/min., 1" wide sample
Loop Tack	1.8 lbs./in. (316 N/m)	TLMI Method, 12"/min., 1" wide sample
Shear	3.0 hours	TLMI Method, 0.25 in.^{2} x 500g
Adhesive Coat Weight	1.75 g/100 in.^{2} ± 10%	3M Method E10MFP01
Release Range	15 to 50 g/2 in.	TLMI Method, 180° removal, 300 in./min.
Service Temperature	-20°F to 140°F (-29°C to 60°C)	
Application Temperature	40°F to 120°F (5°C to 49°C)	

Features

- Polyethylene film is treated to accept most film ink systems and thermal transfer printing with composite and resin ribbons.

- Adhesive dry ingredients are listed by FDA as indirect food contact additives when used in food packaging with minimum opportunity for exposure. See 21 CFR 175.105.

- Liner is designed for high-speed die cutting and matrix stripping. Not recommended for sheet on press applications.

Application Ideas

- Durable goods, product ID labels.

Storage Conditions Store under normal conditions of 70°F (21°C) and 50% relative humidity. To minimize the effects of humidity on the products, package the die-cut and printed stock in polyethylene bags. Low density polyethylene (2-4 mils) can help prevent humidity penetration.

Shelf Life To obtain best performance, use this product within two years from the date of manufacture.

Technical Information The technical information, recommendations and other statements contained in this document are based upon tests or experience that NADCO® believes are reliable, but the accuracy or completeness of such information is not guaranteed.

Product Use Many factors beyond NADCO®'s control and uniquely within user's knowledge and control can affect the use and performance of a NADCO® product in a particular application. Given the variety of factors that can affect the use and performance of a NADCO® product, user is solely responsible for evaluating the NADCO® product and determining whether it is fit for a particular purpose and suitable for user's method of application.

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