

7400 W. Industrial Drive Forest Park, IL 60130 Phone: (800) 852-1025

(708) 488-1025

Fax: (708) 488-1215

Email: Info@Duracoinc.com

The specification sheet below provides a general description about the product followed by guidelines to the performance of its components. The performance values for the foam are displayed in accordance with its associated ASTM. Adhesive performance values are listed by test acceptance criterions and referenced to a PSTC test method.

We provide this information and recommendations for informative purposes only. The data expressed are based on tests that we believe to be accurate and reliable.

Sincerely,

Iwona Kwiatkowski Quality Assurance Duraco, Inc.



TWIN STICK® BLACK

TWIN STICK® is the double adhesive foam tape made especially for P-O-P displays and signage. It has a high tack adhesive for bonding to most surfaces including: corrugated, plastic, wood and metal. Available 1/32" to 2" thick, the flexible foam carrier fills gaps that allow irregular surfaces to be joined. Thicker foams can be used to create a 3-D effect.

Product Information		Description	
Foam:		Crosslinked Polyethylene	Thickness (inch): .031
Adhesive:		Rubber Based DRP75	
Release Liner:		63# Bleached Kraft	
Application Temperature (°F)	:	65 to 100	
Service Temperature (°F):		-20 to 150	
Shelf Life (yrs):		1-2 (closed container)	70°F, 50% R.H.
Foam		Typical Properties	Test Method
Density (lb/ft.³):		4.5 – 5.5	ASTM D 3575
Compression Deflection(psi):	25%	3.0 – 8.0	ASTM D3575
Compression Set (%):	50%	15 max	ASTM D3575
Tensile Strength (psi):	MD	155 min	ASTM D3575
Tensile Strength (psi):	CD	90 min	ASTM D3575
Elongation (% to break):	MD	210 min	ASTM D3575
Elongation (% to break):	CD	210 min	ASTM D3575
Tear Resistance (lb/in):	MD	25 min	ASTM D3575
Tear Resistance (lb/in):	CD	25 min	ASTM D3575
Adhesive*		Typical Properties	Test Method
180° Peel Adhesion (lb/in):		8.0 min	PSTC-101
Shear Resistance (hrs):			
1in², 72°F 10	lb load:	72.0 min	PSTC-107
Quick Stick (lb/in):		9.0 min	PSTC-5

MD = Machine Direction CD = Cross Direction

*Tests are performed on 2 mil PET.

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