

COOLEY® with TYVEK®



High-Strength Protective Fabric

Soft Protection with Lasting Strength

Applications

Dunnage Bags | Parts Pouches
Transport Slings | Liners

Features & Benefits

Class “A” surface friendly
Composite construction for superior tear and tensile strength
Soft middle layers cushions parts for added protection
Superior low temperature performance
Extrusion-coated for long-term durability and resistance to delamination

.....

Cooley® with Tyvek® takes performance to the next level with a fabric engineered to deliver maximum Class “A” surface protection. This innovative fabric safeguards components from scratches and marring while offering the durability required for demanding automotive and industrial applications.

At the core, soft middle layers cushion items for added protection during handling and transport. The fabric's composite construction provides exceptional strength, and its unique extrusion-coated design resists delamination, tearing, and wear—even in low-temperature conditions. It also streamlines production by eliminating the need for additional cutting and sewing.

The trusted nonwoven fibers of Tyvek® 2462C provide outstanding puncture and tear resistance, ensuring long-lasting, reusable protection. Together, Vintex® and Tyvek® 2462C deliver a proven solution where surface safety, durability, and efficiency matter most.

**For further information, please contact
Cooley Custom Solutions**

Cooley Group
350 Esten Avenue
Pawtucket, RI 02860
Tel: +1 401.724.9000
Email: custom@cooleygroup.com
cooleygroup.com

Tyvek® 53-13

TECHNICAL DATA

Dunnage bag fabric with Tyvek® on face side

COATED FABRIC SPECIFICATIONS*

Revision Date: 24 June 2021
Expiry Date: 24 June 2026

Total Thickness (nominal)	33 mils
Total Weight (nominal)	13.3 oz/yd ²
Coating Type	Flexible Vinyl
Coating Distribution	Single coated
Sealing Properties	

* A variety of standard widths and colors are available.

PROPERTY	MINIMUM	TYPICAL	TEST METHOD
Grab Tensile (Warp)	244 lb/in	268 lb/in	ASTM D751
Grab Tensile (Fill)	224 lb/in	251 lb/in	ASTM D751
Trapezoid Tear (Warp)	105 lb	136 lb	ASTM D751
Trapezoid Tear (Fill)	94 lb	107 lb	ASTM D751
Adhesion (Warp)	0.2 lb/in	2 lb/in	ASTM D751
Adhesion (Fill)	0.2 lb/in	1 lb/in	ASTM D751
Composition	45 % vinyl, 20 % polyester 35% Tyvek®		ASTM D751

Comments: This is a preliminary specification based on limited data. Final production values may vary.

The information contained herein or that is supplied by us, or on our behalf, is based upon data obtained through our own research and is considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data, the results obtained from the use thereof, or that any such use will not infringe upon any patent. This information is furnished upon the condition that the person receiving it shall evaluate its suitability for the specific application.