

 **Sealed Air**

CorTuff[®]

High-Abuse Shrink Film

CorTuff[®]

High-Strength Shrink Film

The clear choice ...



for industrial packaging

Contact us at 866-773-4567 or shrinkpackaging@sealedair.com

CorTuff®—the Clear Choice

CorTuff® is the clear, retail-ready choice for industrial applications such as rugs and other textiles and building materials. CorTuff® is an ultra-clear, high-strength shrink film that replaces heavy gauge film, clamshell and corrugate packaging.

Enhances Retail-Shelf Appeal

CorTuff® is an excellent display film that enhances product appearance and shelf appeal. Unlike corrugate or other heavy gauge films, CorTuff's excellent clarity allows consumers to see what they are purchasing and not break into packages to view the product.

Maximizes Product Protection

CorTuff® fully encloses products providing maximum protection for goods in transit and in store. Excellent shrink properties allow it to conform to virtually any product.

Minimizes Consumer Tampering

CorTuff® is a high-strength film that will secure the package, preventing product contents from being added or removed.

Increases Production Efficiency

CorTuff® is engineered to perform at greater speeds than other heavy gauge films, increasing throughput and efficiencies. Because CorTuff® wraps a wide range of product sizes and shapes, the packaging process is streamlined by requiring fewer changeovers on packaging lines.

Free Packaging Consultation and Package Design



Services include evaluating your packaging operation to offer: 1) design and sample package testing, 2) value analysis of cost savings, and 3) new system component integration with existing material handling equipment.

Properties	ASTM Test Method	Typical Values	
Gauge		200	300
Yield (in ² /lb)		15,000	10,000
Instrumented Impact Strength (lbs)	D-3763-95a	35	50
Density @ 73°F (g/cc)	D-1505	0.925	0.925
Water Vapor Transmission Rate (gms/100 in ² /24hrs; 100%RH, 100°F)	F-1249-90	0.65	0.43
Oxygen Transmission Rate (cc/m ² /24hrs @ 73°F, 1atm)	D-3985-95	3,300	2,050
Minimum Use Temperature		-60°F	-60°F
Maximum Storage Temperature		90°F	90°F
		LD* / TD**	LD* / TD**
Elongation at Break (%)	D-882-95	220 / 220	220 / 220
Tensile Strength (psi)	D-882-95	10,000 / 12,000	10,000 / 12,000
Modulus of Elasticity (psi @ 73°F)	D-882-95	30,000 / 30,000	30,000 / 30,000
Free Shrink (%)	D-2732-83		
@ 200°F		20 / 20	15 / 15
@ 220°F		45 / 45	40 / 40
@ 240°F		65 / 65	60 / 60
@ 260°F		70 / 70	65 / 65
@ 280°F		75 / 75	70 / 70
Shrink Tension (psi)	D-2838-95		
@ 220°F		325 / 425	275 / 375
@ 240°F		325 / 425	275 / 375
@ 260°F		325 / 425	275 / 375
@ 280°F		325 / 425	275 / 375

Note: These are typical values and are not intended for use as limiting specifications.
*Longitudinal Direction **Transverse Direction

This information represents our best judgement based on the work done, but the Company assumes no liability whatsoever in connection with the use of information or findings contained herein. CorTuff® complies with the requirements of the Federal Food, Drug and Cosmetics Act, as amended, for the packaging of all foods, with the exception of high alcoholic, at temperatures of 65°C and below.

Distributed by:



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