



Prime TEARTUF is a muscle bound, high performance sheet and roll product from Primex that allows you to use styrene in places not previously considered. Known as the champion of styrene products, TEARTUF tops a full line of styrene options engineered to compete with more expensive plastic materials.

PRIME TEARTUF

Prime Impax TEARTUF	High	Avg.
Impact Strength		
Low Temperature Impact Strength		
Tensile Strength		
Flexural Modulus		
Heat Deflection Temperature		

Property	Test Method	Value	Unit
Specific Gravity	D792	1.03	g/cc
Melt Flow Condition G	D1238	3.0	g/10min
Tensile @ Yield			psi
Flexural Modulus			psi
Elongation @ Break			%
Notched Izod @ 73°F			ft-lb/in
HDT @ 264 psi			°F
Vicat Softening Point	D1525	205	°F

Complies with UL 94 HB at thickness >.059 in.
Complies with FDA Regulation 21 CFR 177.1640

Applications:

Prime TEARTUF is FDA compliant, satisfies the UL 94 HB criteria and is suitable for use in all digital printing applications such as signs, gift cards, and menu boards.

Finishing:

Prime TEARTUF can be fabricated by drilling, routing, sawing, die cutting and laser cutting. We provide Prime TEARTUF in sheet or roll stock and are capable of holding extremely tight tolerances by either square cutting or slitting.

Processing:

TEARTUF is tear resistant, printable, and embossable. Be assured that this Primex engineered styrene still provides processors and retailers with a material that is 100% recyclable under the familiar recycling Code 6.

Colors, Textures and Capabilities

Prime TEARTUF can be color matched to meet your specific requirements. It is offered in thicknesses of .010 -.030 and widths of up to 65". Texture available matte/matte only.

Please contact your Primex Plastics representative for more information on finishing, fabricating, or the thermoforming process.

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