

PORON® ThinStik™ Foams: 92TS1 Formulation

FAMILY OF SELF-ADHESIVE SOLUTIONS

NEW to the Family!

PROCESSABILITY **PORON ThinStik Foam: 92TS1-09020**
Winning combination of compressibility and strength.

Compressibility
★★★★★

Strength
★★★★★

Shock Absorption
★★★★★

PERFORMANCE **PORON ThinStik Foam: 92TS1-12020**
Good compressibility, strength and impact protection.

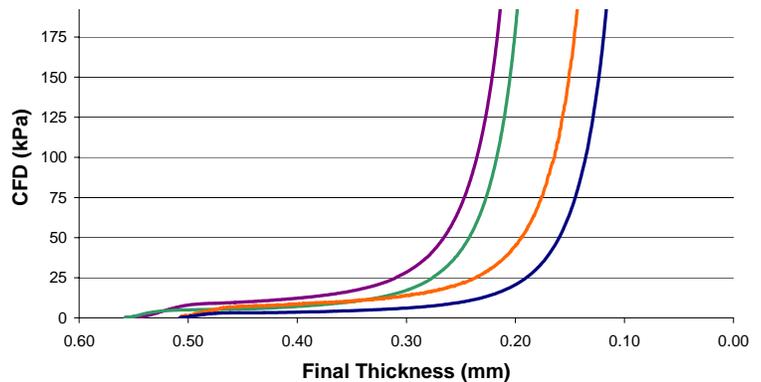
Compressibility
★★★★

Strength
★★★★★

Shock Absorption
★★★★★

Compressibility Comparison

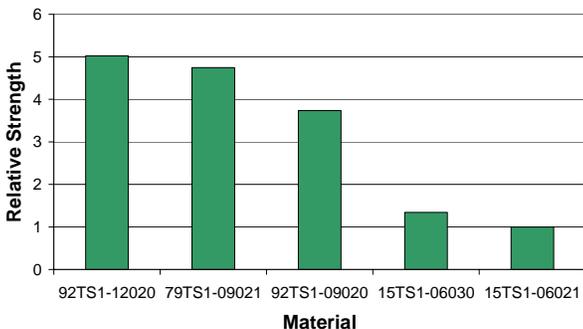
Note: A 0.5 mm adhesive is added to all "Traditional" products for comparison



PORON® ThinStik™ 92TS1 materials offer the best balance of compressibility, tear strength and shock absorption.

As shown in the figure to the right, 92TS1 materials are significantly more compressible than their "Traditional" counterparts.

Foam Tear Strength Comparison



In addition to great compressibility, 92TS1 foams have excellent z-axis tear strength which ensures ease of processing with cover liners. As depicted to the left, 92TS1-12020 has the greatest tear strength of all the ThinStik products.

92TS1 products provide good protection against impact, making them the most well-rounded and versatile foam in the ThinStik materials family!