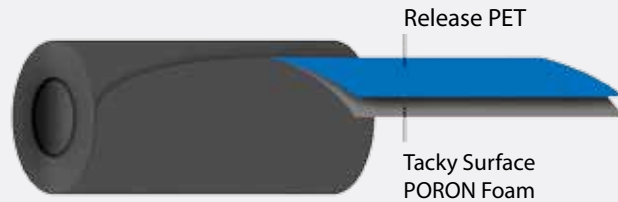


PORON® Polyurethane Tacky Surface Materials

Supported with a removable release PET substrate, PORON® tacky surface materials provide a unique set of design benefits.

Tacky surface PORON materials are available as a nonstandard product request. Please contact your Sales Engineer or Customer Service Representative for more information.



Adhesive Elimination

The tacky surface provides a low-level adhesive that, depending on the product design, could hold components together, potentially eliminating the need for costly adhesives.

Adhesion Promotion

For those looking to maximize adhesive bond strength, the tacky surface promotes a stronger bond to the foam.

Increased Compressibility

Maximize the compressible thickness of your ultra-thin product with a release PET substrate. The release PET maximizes the compressible thickness of an ultra-thin product by aiding in material processing during die-cut and lamination processes. It is removed before final assembly, eliminating incompressible layers.

Enhanced Water Sealing

The tacky surface provides a more consistent surface finish, which has demonstrated to improve water-sealing performance.

PROPERTY	TEST METHOD	4790-92-20	4701-30-20	4701-40-20
Liner Release (g/in)	ASTM D1000	30	12	24
180° Peel-SS [20 min dwell] (g/in)	ASTM D1000	54	12	21
Loop Tack (psi)	ASTM D6195	4.7	1.3	1.6

Test data indicates typical values