



Pilcher Hamilton Corporation

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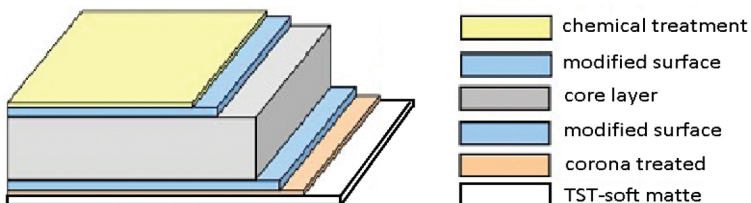
PR-PHAN-TSTCH-021-92G-SOFT

Phanex - Tactile/Soft Touch Coated PET

TST-021 (92g)

TDS- Technical Data Sheet

Phanex -Tactile/Soft Touch (TST-021) is a superior coated Polyester film from Pilcher Hamilton Corporation. TST-021 provides a superior low gloss matte finish that has a soft velvety feel to laminated products. TST-021 has excellent scratch and chemical resistance. TST-021 is also receptive to various print technologies, except WB ink jet. Non matte side is corona treated for reverse printing and/or lamination capability.



Properties	Test Method	Unit		Typical Values
Nominal Thickness	PHC Method	Gauge		92
Yield		Sqin/Pound		20,425
Tensile Strength at Break	ASTM D 882	Psi	MD	29,800
	ASTM D 882	Psi	TD	31,300
Elongation at Break	ASTM D 882	%	MD	100
	ASTM D 882	%	TD	100
Shrinkage @ 150 deg C/30'	ASTM D 1204	%	MD	2
	ASTM D 1204	%	TD	0.4
Gloss (Matte)	ASTM D 523	%	60 Deg	≤10
Coefficient Of Friction	ASTM D 1894	-	Matte Side	≥.5
Surface Tension	ASTM D 2578	Dyne/CM	Chem. Treat.	52
Melting Point	DSC Method	Deg C	Overall	255
Density	ASTM D 1806	GM/CC	Overall	1.4

Rev.2019

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