

Wrapsol Dry-Apply, Topcoated - 7 mil, Clear Film

Wrapsol is a high performance surface protection film for electronic devices. A 7mil (0.20mm) thick urethane film & Topcoat, with a 1.6 mil (0.04mm) clear acrylic pressure sensitive adhesive system (PSA). The film is specifically designed for greater surface protection of electronic devices, glass, gel coated or other vulnerable surfaces improving functionality and allowing the conservation of visual appearance for long periods.

The topcoat is a proprietary, hydrophobic coating, designed to withstand staining and scratching. Wrapsol applies easily and maintains its clarity, durability and superior performance over a wide range of environmental conditions providing improved chemical and mechanical resistance (like drops and scratches) whilst offering conformability to complex shapes and curves. Ideal for surfaces experience heavy impact for prolonged periods of time.

Wrapsol Dry Apply Film	
Adhesive Thickness (PSTC-133 - target 1.5-1.8 mil)	1.6 mil Acrylic PSA (0.04mm)
Product Thickness Release Liner Thickness	7mil Clear Urethane + Topcoat (0.20mm)(Non Yellowing) 3.1mil (PET) (0.07mm)
Peel (PSTC-101) 3D/RT/SS	4505.93 gf/in (17.0N/cm) Film stretched during peels
Shear (PSTC-107) 1 hr dwell / SS	Averages 248 mins / 4.28 hrs
Tensile Breaking Strength (PSTC-131 as lb/in and N/25 mm) 20"/min / 2" jaw / Vinyl setting	109 lbf/in (485 N/25mm)
Elongation - percent (substrate/adhesive only PSTC-131)	735%
Gravelometer (SAEJ4000)	Pass (No Ruptures)
Outdoor Weathering – 24 Months Arizona 45 degree South Exposure (Range 35°F - 106°F)	Pass No significant change in gloss No significant change in adhesion No cracking or glazing
Resistance to Chemicals / Fluids (Crockmeter – 6 cycles) Isopropanol / Water (1:1) Diesel (Immersion / Rub test)	No Change



Optically clear, flexible film designed to protect the beauty of a device, without being

Highly conformable in order to wrap edges and protect device 100%

Important notice to purchaser

All statements, technical information and recommendations herein are based on tests carried out by independent authorities which we believe to be reliable, however the accuracy or completeness thereof is not guaranteed. Please ensure before using the product that it is suitable for your intended USE.