



ETI™ FS172 (High-Gloss Paper)
 ETI™ AD21 (Permanent Adhesive)
 ETI™ SC3 (Silicone)
 ETI™ LN20 (SCK)

Facestock

ETI™ FS172 is a one-side coated, supercalendered paper with a extremely high gloss.

Caliper	0,0033 in.	or 0,0083 cm ± 10%
Basis weight	0,018 lbs/ft ²	or 90 g/m ²
Wet Tensile Strength MD	8,57#/in ²	or 1,5 kN/m
Gloss	90%	
Opacity	89%	
Brightness	88%	

Adhesive

ETI™ AD21 is a pressure sensitive adhesive designed for general permanent paper and film applications. It has a good low temperature tack and flexibility and an excellent specific adhesion to low energy surfaces such as LDPE.

Application Temperatures	300 to 350 °F	or 150 to 175 °C
Service Temperatures	-5 to 175 °F	or -20 to 80 °C

Silicone

ETI™ SC3 is a silicone coating enabling different release possibilities.

Liner

ETI™ LN20 is a supercalendered release base paper with a high internal strength and toughness.

Caliper	0,0025 in.	or 0,0065 cm ± 10%
Basis Weight	0,0135lbs/ft ²	or 65,84 g/m ²
Tensile Strenght TD	25#/in.	or 43,8 N/cm ± 20%
Tensile Strenght MD	32#/in.	or 56,0 N/cm ± 20%
Tear TD	0,0062 lbs/ft ²	or 30 g/m ²
Tear MD	0,0064 lbs/ft ²	or 31 g/m ²

Statement of practical use

As with all pressure-sensitive materials, this product should be tested thoroughly under end-use conditions to ensure it meets the requirements of the specific application.

Performance data

Peel Adhesion

Stainless steel	2,5 lbs	or 1,13 kg
HDPE	2,6 lbs	or 1,18 kg
Polypropylene	2,4 lbs	or 1,18 kg
Glass	3,1 lbs	or 1,41 kg

Loop Tack

Stainless steel	2,7 lbs	or 1,22 kg
HDPE	2,3 lbs	or 1,04 kg
Polypropylene	2,5 lbs	or 1,13 kg
Glass	2,6 lbs	or 1,18 kg

Total Construction Caliper

0,0065 in. or
 0,0165 cm ± 10%

***3 possibilities of release**

High
 Medium
 Low

Additional Information :

Printing and Converting

Printable directly on the facestock in all classical processes processes : flexographic, gravure, silk screen, UV letterpress processes. Excellent conversion characteristics in rotary and flat-bed.

Application and uses

This top-quality high-gloss label paper is designed for multicolor product labels. This product which presents good adhesion and cohesion to a wide range of substrates is suitable for general labelling, information labelling and product labelling.

Shelf Life

One year when stored at 72°F at 50% RH.