

	ETI™ FS171 (High-Gloss Paper)
	ETI™ AD13 (Permanent Adhesive)
	ETI™ SC2 (Silicone)
	ETI™ LN50 (SCK)

Facestock

ETI™ FS171 is a one-side coated, supercalendered paper with an excellent brightness.

Caliper	0,0026 in.	or 0,0066 cm ± 10%
Basis weight	0,016 lbs/ft ²	or 80 g/m ²
Tensile strength TD	15,42#/in.	or 2,7 kN/m
Tensile strength MD	27,41#/in.	or 4,8 kN/m
Gloss	90%	
Opacity	80%	

Adhesive

ETI™ AD13 is a medium viscosity permanent pressure sensitive designed for crystal clear, no-look label applications. It has a good balance of machining properties including good coatability and clean die cutting.

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

Silicone

ETI™ SC2 is a silicone coating enabling different release possibilities.

Liner

ETI™ LN50 is a supercalendered paper.

Caliper	0,0022 in.	or 0,0056 cm ± 10%
Basis Weight	0,0133 lbs/ft ²	or 62 g/m ²
Tensile Strenght TD	20#/in.	or 13,8 N/cm ± 20%
Tensile Strenght MD	38#/in.	or 26,2 N/cm ± 20%
Opacity	60%	
Moisture Content	6,0%	

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	2,2 lbs	or 1,00 kg
HDPE	2,3 lbs	or 1,04 kg
Polypropylene	2,3 lbs	or 1,04 kg
Glass	2,4 lbs	or 1,09 kg

Loop Tack

Stainless steel	2,5 lbs	or 1,13 kg
HDPE	2,1 lbs	or 0,95 kg
Polypropylene	2,1 lbs	or 0,95 kg
Glass	2,4 lbs	or 1,09 kg

Total Construction Caliper

0,0060 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.