

	ETI™ FS174 (Semi-Gloss Paper)
	ETI™ AD22 (Permanent Adhesive)
	ETI™ SC1 (Silicone)
	ETI™ LN21 (Glassine)

Facestock

ETI™ FS174 is a one side coated, semi-gloss supercalendered paper.

Caliper	0,0026 in.	or 0,0066 cm ± 10%
Basis weight	0,016 lbs/ft²	or 78 g/m²
Brighness	90%	
Gloss	70%	
Opacity	87%	

Adhesive

ETI™ AD22 is a pressure sensitive adhesive designed with optical clarity. It has a high tack and peel, an excellent water and pasteurization resistance and a good shear.

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

Silicone

ETI™ SC1 is a silicone coating enabling different release possibilities.

Liner

ETI™ LN21 is a high performance glassine.

Caliper	0,0025 in.	or 0,0064 cm ± 10%
Basis Weight	0,0141 lbs/ft²	or 68,3 g/m²
Tensile Strenght TD	17#/in.	or 30 N/cm ± 20%
Tensile Strenght MD	41#/in.	or 72 N/cm ± 20%
Gloss	52%	

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	2,7 lbs	or 1,22 kg
HDPE	1,6 lbs	or 0,73 kg
Polypropylene	2,0 lbs	or 1,18 kg
Glass	1,5 lbs	or 0,68 kg

Loop Tack

Stainless steel	2,6 lbs	or 1,18 kg
HDPE	2,3 lbs	or 1,04 kg
Polypropylene	2,8 lbs	or 1,27 kg
Glass	2,8 lbs	or 1,27 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 high-quality multipurpose label paper is designed for multicolor labels requiring good print definition and fine detail. 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.