



ETI™ FS191 (BOPP White)
 ETI™ AD11 (Permanent Adhesive)
 ETI™ SC1 (Silicone)
 ETI™ LN20 (SCK)

Facestock

ETI™ FS191 is a both sides coated, white-pearlized BOPP facestock with an excellent gloss and opacity. On one side, it has a printable coating designed for an excellent printability with water based and UV inks on the print. On the other side, it has a adhesive receptive coating.

Caliper	0,0026 in.	or 0,0067 cm ± 10%
Tensile Strenght TD	21,30 lb/in ²	or 15 kg/mm ²
Tensile Strenght MD	9,94 lb/in ²	or 7 kg/mm ²
Elongation at break TD	30%	
Elongation at break MD	160%	
Gloss	60%	

Adhesive

ETI™ AD11 is a medium viscosity permanent pressure adhesive sensitive. 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™ SC1 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	3,0 lbs	or 1,36 kg
HDPE	2,2 lbs	or 1,00 kg
Polypropylene	2,9 lbs	or 1,32 kg
Glass	2,6 lbs	or 1,18 kg

Loop Tack

Stainless steel	4,0 lbs	or 1,81 kg
HDPE	3,1 lbs	or 1,41 kg
Polypropylene	3,6 lbs	or 1,63 kg
Glass	3,8 lbs	or 1,72 kg

Total Construction Caliper (approximate) 0,0060 in. or 0,0152 cm ± 10%

***3 possibilities of release :** High
 Medium
 Low

Additional Information :

Printing and Converting

Printable directly on the facestock by web screen, thermal transfert, UV letter press and flexographic. It offers excellent flat-bed cutting possibility because of the high stability of the facestock. The facestock has a coating especially made for an excellent printability with UV inks and water based inks and it has a coating for good adhesive receptivity.

Application and uses

This general purpose product which presents good adhesion and cohesion to a wide range of substrates is suitable for differents labelling (general, product and variable information labelling) and is particularly efficient on apolar surfaces, labelling chilled products, curved or slightly rough surfaces or high humidity contents.

Shelf Life

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