

	ETI™ SC1 (Silicone)
	ETI™ FS152 (Direct Thermal Top-Coated Paper)
	ETI™ AD25 (Removable adhesive)

Facestock

ETI™ FS152 is a direct thermal paper with an undercoat, a thermal coat and a topcoat for optimal protection against external influences. It has a very high sensitivity and a high definition.

<i>Caliper</i>	0,0033 in.	or 0,0084 cm ± 10%
<i>Basis weight</i>	0,016 lbs/ft ²	or 81 g/m ²
<i>Tensile strength TD</i>	12,56#/in.	or 2,2 kN/m
<i>Tensile strength MD</i>	21,13#/in.	or 3,7 kN/m
<i>Brightness</i>	79%	

Adhesive

ETI™ AD25 is a removable and remoistenable adhesive. It has a fast remoistening tack and speed.

<i>Application Temperatures</i>	275 to 350 °F	or 150 to 175 °C
<i>Service Temperatures</i>	-5 to 175 °F	or -20 to 80 °C

Silicone

ETI™ SC1 is a silicone coating.

Additional Information :

Printing and Converting

Printable directly on the facestock in all classical printing processes (web screen, UV letter press and flexography) but especially made for direct thermal printing. Excellent conversion characteristics in rotary and flat-bed.

Application and uses

It is designed for pressure-sensitive direct thermal applications. Excellent resistance against alcohol, water, fatty acids, plasticizers and body sweat. This product is recommended for applications where clean removability is important.

Shelf Life

One year when stored at 72°F at 50% RH. Surface tension values may decrease in time.

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.