



POLYESTER BACKED

TYREF ECO PREMIUM POLYESTER BACKED

Varnishing plate for offset coating.

Available in thickness:

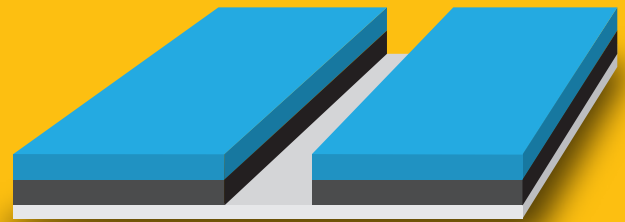
- 1.15mm (0.045")
- 1.35mm (0,053")

Available widths:

- 1080mm (42^{1/2}")
- 1280mm (52")
- 1480mm (58^{1/4}")
- 1580mm (62^{1/4}")

It is made with thermo-hardening elastomers and manufactured with innovative technologies. It has been developed taking into consideration all the environmental aspects related to the production processes.

The micro-ground compound surface has been designed to optimize transfer ability, maximize chemical resistance to UV and water based (aqueous) coating and for easy cleaning.



Surface	Rubber-Buffered
Thickness	1.15mm; 1.35mm - 0.045"; 0.053"
Relief depth	0.80mm; 1.00mm - 0.031"; 0.040"
Hardness	68° Shore A
Colour	Blue
Application	UV and water based coating

Since the Blanket's structure has no fabric, any problems related to "fabric impression" are completely eliminated; therefore it also limits the gauge reduction, improves smash resistance and prevents coating and cleaning agents from penetrating into the blanket. After cutting, the blanket shows no fibres on the cut edge.

Critical parameters of the interface between the polyester support and the rubber compound have been analyzed in order to get an excellent strip-ability on the polyester surface and to enhance delamination resistance. The blanket construction maximizes the relief depth, allowing the coating to flow off the smooth polyester surface completely, avoiding any coating build up.