EXPERT4KIP 12TL - 125gsm Translucent Film

AppFactory EXPERT4KIP 12TL is a 125gsm 2-side aqueous lightly diffused coated polyester film, optimised for dry toner print applications.

Physical characteristics

Property	Typical Value	Unit	Test Method
Total Thickness	95 +/- 4	µ	Electronic micrometer
Weight	123 +/- 4	g/m2	Internal method
Opacity	34 +/- 1	%	TAPPI T519
Gloss 60°	<4	%	BYK Gardner
Shrinkage	MD <0.4 TD <0.2	%	5 minutes @ 150°C (297mm length)
Tensile Strength	MD 18 TD 20	KgF/mm2	ASTM D882-83
Elongation at break	MD 180 TD 120	%	ASTM D882-83
Melting Point	250	°C	ASTM E794-85

Compatibility:
Suitable for most dry toner (laser/LED) processes, both mono and colour light production & Desktop printers.
On such machines the user must establish for themselves the optimum settings and paper path, being aware of the thickness and weight of the material.
The printable surface is also suitable for screen print, offset litho (using fully oxidising inks).

Applications and characteristics:
It has a smooth matt lightly diffused surface giving a strong image with excellent print adhesion and can be printed on both sides where equipment allows.
• Water resistant, wipe-able and punch-able.
• Ideal for presentations - no protection necessary!
• Also highly suitable for applications, such as, Frosted Binder Covers and Menu or Wine List inserts.

Recommended conditions for use: 10°C - 30°C, 40% - 55% RH
for storage: 10°C - 20°C, 20% - 55% RH

Please return unused product to its original packaging

Shelf Life:
24 months after delivery (under recommended storage conditions)

Rev: EU 11/07