



K-Blanket Idesia

K-Supply

Description

The blanket Idesia, part of the extensive K-Supply product range, is made for printing with conventional inks. Extensive developing, testing and adjusting process has resulted in a blanket with an exceptional long life. This K-Supply product is produced using the latest technologies and is the next generation in blanket manufacturing. The overall consistency and quality provide a high-quality result.

The consistency and control of the used technologies and improved gauge control give printers the opportunity to fulfill printing needs even better. Faster recovery on press, an improved smash resistance and a reduced gauge loss, are other examples of the K-Blanket Japonica's reliability.

Benefits

- Solvent free in the laminating process, a revolutionary ecological improvement in manufacturing.
- A tough layer keeps the blankets stable, gives a longer life on presses through the improved absorption with a rapid recovery.
- The efficient ink transfer and sheet release enhance the quality of print, resulting in an even more controlled dot gain and solid ink coverage on both board and paper.
- The adaptable Idesia blanket performs good across a wide range of substrates, when used on sheet-fed presses.

Specifications

Product name	K-Blanket Idesia
Surface	Rubber compound: For conventional inks Surface finish: Buffed and polished Roughness (Ra): 0.7 µm Colour: Blue
Construction	Nominal thickness: 1.95 mm Fabric plies: 3
Physical properties	Thickness range: 1.95 - 1.99 mm Overall hardness (Shore A): 82° Micro hardness (Shore A): 56° Tensile strength at break: > 80 N/mm Elongation at 10 N/mm: < 1.2% Compressibility indentation at 0.20mm: 1.57 MPa