

# Air Excel V-Strip

An innovative offset blanket that uses the unique Kinyo closed cell compressible layer technology to provide a consistent stripping layer and deep stencil area. The surface rubber has been designed to be fully compatible with aqueous and UV varnishes and coatings.



**INNOVATION** Kinyo a major global manufacturer leads the industry with innovative blanket development. Our commitment is to continue developing and delivering innovative products that improve quality and extend blanket life on press.

**TECHNOLOGY** The consistency and quality of our new MicroSphere compressible layer technology and improved gauge control from our advanced buffing techniques gives a superior result, faster recovery on press, improved smash resistance and reduced gauge loss.

**VALUE** Improvements provided by the MicroSphere compressible layer means exceptional long life from the blanket, improving production time and reducing down-time on press.

## SURFACE

Rubber compound	For conventional and UV inks
Surface finish	Ground & Buffed
Roughness (Ra)	0.6µm
Colour	Blue

## CONSTRUCTION

Compressible layer design	Closed cell MicroSphere
Nominal thickness	1.95mm
Fabric plies	3 plies

## PHYSICAL PROPERTY

Thickness range	1.95 - 1.99mm
Overall hardness (Shore A)	78°
Micro hardness (Shore A)	N/A
Tensile strength at break	> 85 N/mm
Elongation at 10 N/mm	<1.1 %
Compressibility indentation at 0.20mm	N/A

## BENEFITS

- Tough MicroSphere compressible layer, stays stable, provides very consistent stripping layer with clean stencil edges. Gives uniform printing pressure which means consistent coating application.
- Specially formulated surface rubber designed to be compatible with UV and Aqueous coatings, extends blanket life and offers single product option.
- The deep stencil area ensures that unwanted coating transfer and splashing is eliminated.

Kinyo reserve the right to change blanket specifications as required

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ISO numbers Japan manufacturing plants