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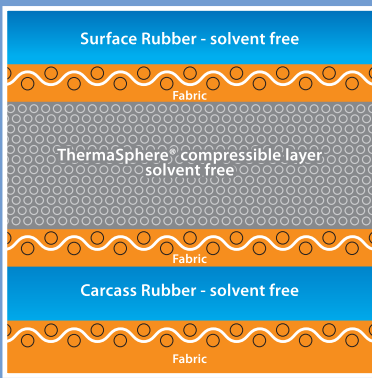
# Air Excel **Europa**

ThermaSphere® technology for sheet fed printers



Technologically designed - ecologically manufactured

first impressions last  
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# Air Excel Europa

**Air Excel Europa**, an innovative offset blanket that uses ThermaSphere® technology, for high speed, high quality, long run sheet fed applications.

## FEATURE

Unique ecological manufacturing process

New innovative ThermaSphere® compressible layer technology with "Bouncebackability"

New ground and polished surface rubber giving improved gauge control

Specially designed carcass

## BENEFIT

Ground breaking ecological improvement in blanket manufacturing resulting in "solvent free" rubber laminating process

Tough, stable and longer press life through improved shock absorption and rapid recovery

Exceptional ink transfer and sheet release enhances print quality, resulting in controlled dot gain and solid ink coverage on paper and board

Stays stable on press longer

## TECHNICAL DATA

Application

Medium soft blanket for high speed, high quality and long run sheet fed

## SURFACE

Rubber compound

For conventional inks

Surface Finish

Buffed & polished

Roughness (Ra)

1.20 µm

Colour

Blue

## CONSTRUCTION

Compressible layer design

Closed cell ThermaSphere® technology

Nominal thickness

1.95 mm

Fabric plies

3 plies

## PHYSICAL PROPERTY

Thickness Range

1.95 to 1.99 mm

Overall hardness (Shore A)

83°

Micro hardness (Shore A)

56°

Tensile Strength at Break

> 75 N/mm

Elongation at 10N/mm

< 0.9 %

Compressibility Indentation at 1060KPa

5.6 %

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