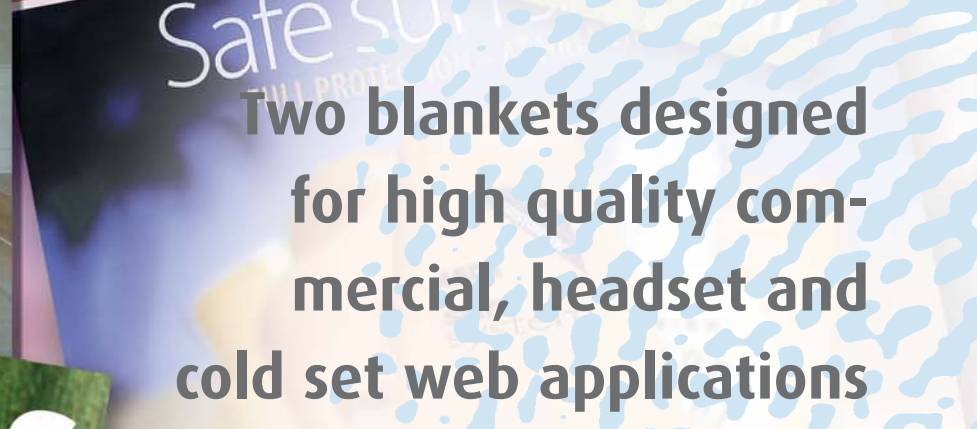


Create an impression with

Air Excel MC 30 R / MC 35 R



Create an impression with Air Excel MC 30 R / MC 35 R

Air Excel MC 30 R/MC 35 R are two similar blankets designed for both web offset and sheet-fed printing. MC 35 C has a softer compressible layer to provide a wider packing latitude for the printer.

Features	Benefits
▶ Specially formulated face rubber compound and surface profiling	▶ Excellent dot reproduction and solid coverage
▶ Thick compressible layer	▶ Durable
▶ Softer compressible layer for MC 35 R	▶ Wider packing latitude
▶ Unique carcass construction, with chemically treated back	▶ Reduced gauge loss and less shock marks. More resistant to solvent and water ingress, reducing the risk of delamination.

Technical Data

Application High speed web for cold set and heat set

Surface	
▶ Rubber compound	For normal ink type
▶ Surface finish	Buffed
▶ Roughness (Ra)	1.50 µm for both
▶ Colour	Blue

Construction	
▶ Compressible layer	Closed cell
▶ Nominal Thickness	1.95 mm/1.68 mm

Physical Properties	
▶ Thickness Range	1.95 – 1.99 mm/1.68–1.72 mm
▶ Overall Hardness (Shore A)	MC 30 R: 81°/MC 35 R: 80°
▶ Micro Hardness (Shore A)	59° for both
▶ Tensile Strength at Break	85 N/mm for both
▶ Elongation at 10 N/mm	0.9 % stretch for both
▶ Compressibility Indentation at 1060kPa	MC 30 R: 8.1 %/MC 35 R: 8.7 %
▶ Paper feeding ratio	MC 30 R: Positive/MC 35 R: Neutral

