

# Create an impression with Air Excel MC 5000 R

**Air Excel MC 5000 R** is a high quality sheet fed compressible blanket designed and formulated for high speed printing on paper, carton and metal decorating.

Features	Benefits
▶ Improved face rubber compound and surface profiling	▶ Excellent ink transfer and solid coverage. Excellent sheet release, particularly at high speed. For Conventional and UV inks.
▶ New, unique compressible layer	▶ Excellent smash resistance. Long lasting.
▶ Specially selected fabrics in a unique carcass construction	▶ Durable and stable

## Technical Data

**Application** Sheet-fed, card board and metal decorating

Surface	
▶ Rubber compound	For normal ink type and UV inks
▶ Surface finish	Buffed
▶ Roughness (Ra)	1.65 µm
▶ Colour	Green

Construction	
▶ Compressible layer	Closed cell
▶ Nominal Thickness	1.95 mm/1.35 mm

Physical Properties	
▶ Thickness Range	1.93-1.98 mm/1.33-1.38 mm
▶ Overall Hardness (Shore A)	81°
▶ Micro Hardness (Shore A)	57°
▶ Tensile Strength at Break	> 85 N/mm
▶ Elongation at 10 N/mm	< 0.9 % stretch
▶ Compressibility Indentation at 1060 kPa	6.1 %



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