

COALA 2D DYNAMIC 75

WHITE GLOSS P / WHITE GLOSS PG / WHITE GLOSS PGAF



MATERIAL DESCRIPTION

Coala 2D Dynamic 75 White Gloss is a range of 75µm white polymeric vinyls with 3 different options of adhesives (permanent clear adhesive, permanent grey adhesive and permanent grey adhesive air free). In addition to excellent opacity and flatness, these films offer high dimensional stability. Excellent printing results with high resolution and rich colours have been accomplished with ECOSolvent, Solvent, Latex and UV digital printers.

PRINTER & INK COMPATIBILITY



FACE FILM THICKNESS

75
µ

LINER WEIGHT

140
g/m²

FEATURES

- Face Film: 75µm white gloss Polymeric PVC film, highly stabilized, calendered
- Adhesive: solvent based adhesive, available in permanent clear, permanent grey, and permanent grey air free
- Adhesion on steel (after 24 h): 7,5N / cm (Finat FTM 1)
- Dimensional stability: Shrinkage < 0,2 mm (Finat FTM 14)
- Liner: Two-sided PE-coated Silicone paper (141 g/m²)
- Tensile strength MD: > 20 Mpa (DIN EN ISO 527)
- Tensile strength CD: > 20 Mpa (DIN EN ISO 527)
- Elongation MD: > 160 % (DIN EN ISO 527)
- Elongation CD: > 180 % (DIN EN ISO 527)

APPLICATIONS

- For use in a wide variety of applications on flat and slightly curved surfaces
- Suitable for bonding various surfaces for example on commercial slabs, glass, metal or plastic

BENEFITS

- Fire rating: Euroclass C-s1,d0 (EN 13501)
- Very good opacity and flatness characteristics
- Excellent dimensional stability
- No adhesive residue when used correctly
- Air free- technology enables a fast, easy and bubble-free application

STORAGE & SHELF LIFE



- Application temperature: min. +10°C
- End-use temperature: from -40°C to +90°C
- The shelf life of this media is 2 years, stored at +22°C and relative humidity between 50% and 55%
- Outdoor Durability: 5 years (unprinted material, vertical outdoor exposure, central European normal climate)



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