



PUNTO WHITE GLOSS VINYL 100MIC

Description:

- One-sided selfadhesive, white, cadmiumfree 100 µm monomeric PVC- film
- Coated on one side with a solvent-free, age-resistant and permanently elastic acrylate adhesive
- The “dot-shaped” adhesive coat make the material easier to handle and to reposition
- New PE release liner providing excellent flatness
- Matt surface, printable with eco solvent-, solvent- and UV curable inks (low light colours recommended)
- No chemical reaction between solvent inks and acrylate adhesive
- A slight surface texture is due to the dot shaped adhesive

Applications:

- Designed for short term indoor applications like Trade Shows, Seasonal Sales etc.
- Durability (unprinted) up to 2 years- depending on application area and purpose
- Can be applied to a wide range of substrates, traditionally suitable for adhesion
- Car wrapping is not recommended

Processing & handling

- Printing profiles with low amounts of light colours are recommended to reach the best printing performance
- As with all monomeric films a certain shrinkage can appear - depending on the application and inks used
- Easy to remove from nearly all substrates
- Removing from PVC substrates can be more difficult
- Dry gluing without laminating is recommended

Advantages:

- Excellent colour reproduction and photorealistic print quality
- Very good flatness and printability
- Multi-purpose print media (wide printer- and ink spectrum)
- “Dot-shaped” adhesive coating allows easy and bubble free positioning
- High flexibility and distensibility

CHARACTERISTICS	VALUE
Tipo Film	PVC monomeric, white gloss
Thickness	100mic
Weight	135 ± 5 g/m2
Breaking Force [N/15mm]	largo:> 50 transversal:> 40 DIN EN ISO 527, 50mm/min
Elongation at Tear [%]	largo:> 150 transversal:> 200 DIN EN ISO 527, 50mm/min
Tear Resistance [N/mm2]	largo:> 30 transversal:> 20 DIN EN ISO 527, 50mm/min
ADHESIVE CHARACTERISTICS	VALUE
Type	Polyacrylate dispersion, dots
PH value	7 aprox.
Adhesive Strength [N/25 mm]	10 min:> 1,0 24h:> 1,5 AFERA 4001

Warning:

In case of multi-layer printing, the PVC film would not withstand high UV radiation.

