

Product information

September 2013

Embossed Self ADH Wallcovering

220gsm

Material Description

The Embossed Self Adhesive (permanent) Polypropylene film. is perfect solution for indoor & outdoor advertisements. It has excellent print characteristics as well as strength, durability, stability and excellent lay-flat properties. Main applications are walls, ceilings and wrappings around corners without losing its adhesive qualities.

Qualifications

- Tear-resistant Multi-layered,
- Flexible media
- Permanent adhesive (stick well)
- Good recovering
- Excellent flatness
- Good opacity & excellent image quality
- Wide range of applications
- Application indoor and outdoor
- Available in 60" / 1520mm x 30m
- Core size: 3"

Application suitability

To ensure application suitability - always test the proposed construction under actual application and end-use conditions before going into full production. The following factors will adversely affect adhesion of a pressure-sensitive adhesive:

- * Dusty, dirty, oily or oxidized surfaces
- * Mould release agents on blow-moulded plastic surfaces
- * Low surface energy substrates, such as: polyethylene, polypropylene...
- * Application below the minimum application temperature or use outside of the recommended service temperature ranges.

Applications

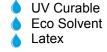
- Indoor & outdoor advertisements
- Campaigns, logos, sports team cut-outs,
- Show, event display
- Custom wallpaper, murals...

Physical Properties

Quality	Polypropylene film
Weight / Caliper	220gsm / 240micron (9.6mil) ASTM D645
Surface / Print side	Matt with Embossing
Adhesive	Permanent Adhesive
Backliner	120gsm paper with PE coating / silicon coating front side.
Gloss	Transparent ASTM D2457
L.a.b.	Transparent ANSI T (D50/2º/Abs/No)

Compatibility

Most Solvent & Eco Solvent Printing system: LATEX & HP, Epson, Roland, Mimaki, Mutoh, Seiko, Oce



Make your own practical test to be sure it reaches your quality standard. For all- and latest information see our Compatibility List.

Printing guidelines

Ink restrictions and heater settings have to be set for specific printer ink combinations to obtain the best results.

Colour profiles

ATgraphix develops high quality ICC colour profiles for the divers printing media's. We work with specialists who can produce your profile if it's not direct available from our library. Please contact us for the possibilities.

Storage conditions

1 year under normal conditions Higher humidity and/or temperature can affect the product performance. Always store the media in a dark place. Storage condition: temperature 10-25° / relative humidity 50%

Environment

The media and final prints can be disposed as Polypropylene. Material is suitable for recycling. Please consult local recycle resources.

Data presented in this product information serve only as a guide-line for compatibility and use. ATgraphix will assume no liability in connection with any use of this information. Technical specifications are subjected to change without prior notice. ATgraphix, The Netherlands. www.atgraphix.com