# **Product information**

July 2013

# **Clear ADH PET Window Film**

180µm

#### **Material Description**

Optically Clear polyester WINDOW film with removable LOW-TACK adhesion. Treated with a clear "instant dry" coating. Easily removable from all smooth surfaces, without any glue residue.

#### Qualifications

- 100% "clear" Polyester film
- Removable clear "low tack" Adhesion
- Excellent image quality
- Brilliant colour reproduction
- Wide range of applications
- Application indoor and outdoor
- Quick drying
- Available in 54" / 1370mm 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**

- Glass & Window Decoration
- POS
- Clear signage
- Presentations

#### **Physical Properties**

Quality	Clear Polyester
Weight	250gsm
Thickness PET	180mic ASTM D645
Adhesive	Removable Clear "Low tack" adhesion
Print side	Matt (100% clear) finish
Gloss	Transparent ASTM D2457
L.a.b.	Transparent ANSI T (D50/2º/Abs/No)

## Compatibility

Printable with HP, EPSON, MIMAKI, ROLAND, MUTOH, Seiko, OCE, Vutek UV CurableSolventEco SolventLatex

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 PET. Material is suitable for recycling. Please consult local recycle resources.

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