



high definition printed white

Traditional white graphics on glazing have been cut and weeded from vinyl or screen printed onto films, both of which are lengthy and costly processes. HDWhite uses high-definition white printing technology developed by HDClear. The process, which can replicate just about any image, pattern or gradient onto optically clear polyester film (PET) with stunning results and ease of installation.

Product Application: This film should only be installed by an approved HDClear installer. Specific procedures have to be followed.

Warranty: 10 years (conditions apply)

Performance results are subject to variations within industry standards and are only intended for estimating purposes. Performance data is based upon film prior to printing.

key features

- excellent optical clarity
- high definition printed white
- Class O fire rating on printed film
- provides shatter protection in event of explosion or impact, tested to conform to International Standards
- removes ultra violet light, reducing fading of fabrics, furnishings and interiors
- 10 year warranty
- custom printing offers a great alternative to off the shelf screen printed films

performance data

visible light transmission (VLT)	89%
visible light reflection (VLR)	9%
glare reduction	1%
heat gain reduction	3%
shading coefficient (TSER)	.96
UV reduction (300-380 nm)	98%
total solar energy reduction (TSER)	17%
thickness	4 mil / 100 micron
tack/adhesive	high/PS

properties

peel strength	985 g/cm
tensile strength	2,110 kg/cm2
break strength	22 kg/cm
ASTM D4830 puncture test	32 kg

toll free: 877-321-8421

email: HDclearfilm@amgraph.biz web: www.HDclearfilm.com

