

Polar®

HiGrab Air

Polar HiGrab Air is designed to tackle those hard-to-stick surfaces with ease. Whether you're working with low energy substrates or uneven surfaces, its high grab adhesive ensures a strong bond, making it ideal for challenging short-term applications. The 2 side PE liner keeps your graphics stable, even in changing climates, and the air egress technology makes installation quick and bubble-free. Plus, with its cost-effective monomeric film, Polar HiGrab Air delivers performance without the price tag of polymeric solutions.

- **EASY INSTALLATION:** AIR EGRESS TECHNOLOGY REDUCES MESS AND HASSLE COMPARED TO WET APPLICATION
- **UNPARALLELED GRAB:** HIGH GRAB ADHESIVE ENSURES A STRONG AND LASTING BOND
- **IDEAL FOR LOW ENERGY SURFACES:** PERFECT FOR CHALLENGING SUBSTRATES AND UNEVEN SURFACES.

Product Code: PHGA

100
micron

White
Monomeric
PVC

Matte



(Eco) Solvent
Latex
UV



HCW (High Coat Weight),
High Grab Grey
Permanent Adhesive
with Bubble-Free Technology

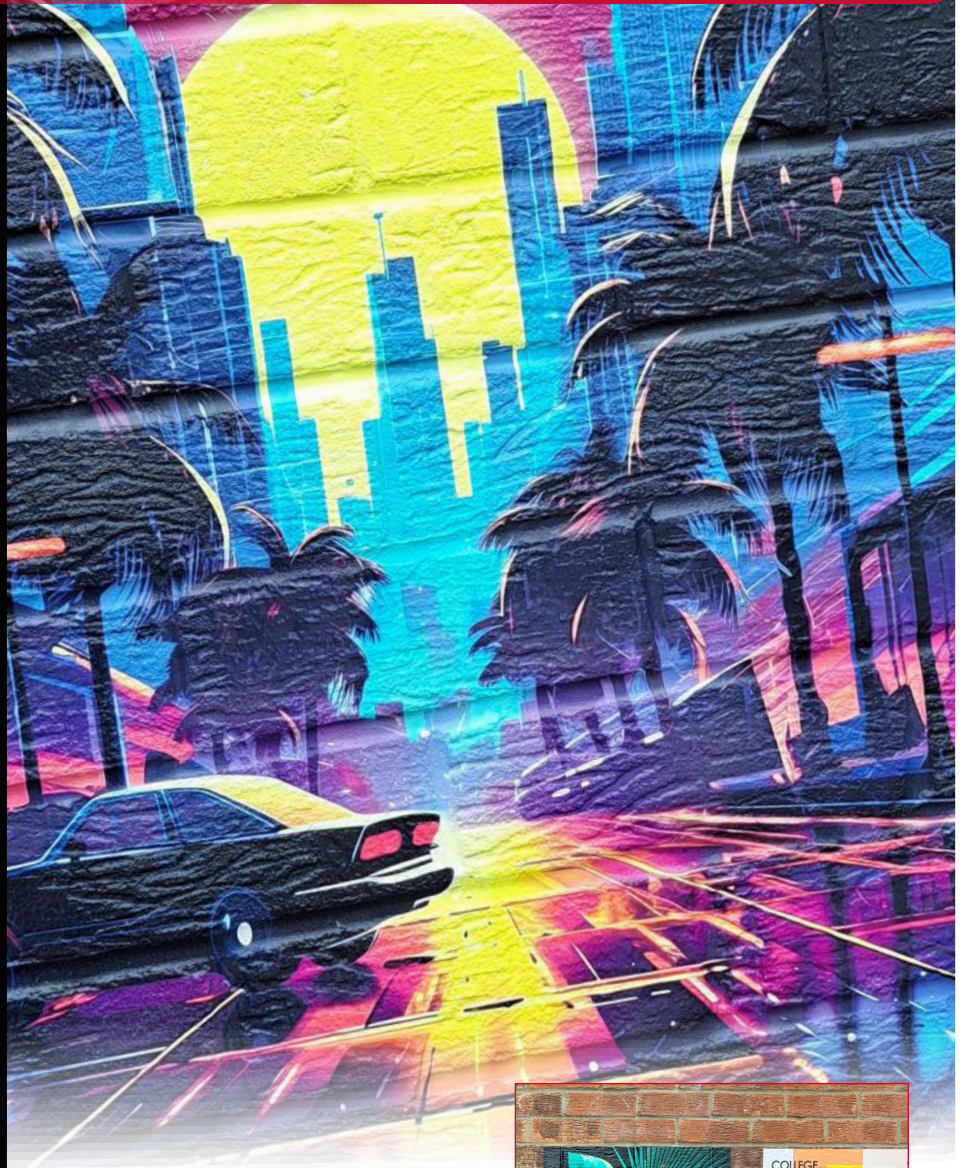


Widths up to 1370mm



INTERIOR & EXTERIOR

PERFECT SOLUTION FOR CHALLENGING SURFACES



APPLICATIONS

MACHINERY SIGNAGE

ASSET TAGGING

LOW ENERGY SUBSTRATES

ROUGH SURFACES



DRYTAC®

ADHESIVE SCIENCE

www.drytac.com

Polar®

HiGrab Air

Polar® HiGrab Air is a 4.0mil (100µ) white matte monomeric PVC film, with a high coat weight (HCW), high grab, permanent pressure sensitive grey acrylic adhesive, protected by a 2 side PE coated kraft liner with air egress technology for bubble-free application. The 2 side PE liner provides high dimensional stability of printed graphics in extended climates, while the air egress technology makes installation of graphics easy and less messy than the standard wet application methods.

- THE AGGRESSIVE ADHESIVE IS IDEAL FOR LOW SURFACE ENERGY SUBSTRATES
- SUITABLE FOR INDOOR & OUTDOOR USE
- GREAT FLEXIBILITY AND HIGH BOND ADHESION

INSTALLATION RECOMMENDATION

The surface must be clean and free of defects before application. Apply with heat to increase bond strength. Please refer to the application guide for use on rough surfaces.

For more information, performance and warranty guidelines please contact your local Drytac office.

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TECHNICAL SPECIFICATION

PRODUCT STRUCTURE

Film	Matte White Monomeric PVC
Adhesive	HCW (High Coat Weight), High Grab, Grey Permanent Acrylic
Release Liner	130gsm 2 side PE Liner with Bubble-Free Technology

PRODUCT CHARACTERISTICS

Film Thickness	4.0 mil (100µ) 5.8 mil (145µ)
Adhesive Layer	1.8 mil (45µ)
Outdoor Durability	3 Years
Fire Rating	Class: C - s1, d0 (EN 13501-1:2018)
Application Temperature	41°F (5°C)
Service Temperature Range	-4°F to 149°F (-20°C to 65°C)
Shelf Life	2 Years

OVERLAMINATE RECOMMENDATIONS

For extended durability, Polar® HiGrab Air should be used with an overlaminate. Compatible options include Drytac Interlam Pro overlaminates.

For floor graphics, Interlam Pro Emerytex is the matched slip-rated and certified laminate for Polar HiGrab Air. Refer to the Interlam Pro Emerytex technical data sheet for specifications.

DRYTAC®
ADHESIVE SCIENCE

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