

## DATA SHEET

## **GF 262HTR WALLMARK® SAND HTR**

6.0 MIL MATTE WHITE EMBOSSED VINYL HIGH-TACK REMOVABLE WALL ADHESIVE

GF 262HTR is a 6.0 mil matte white semi-rigid vinyl film embossed with a sand texture. GF 262HTR has a unique and innovative pressure sensitive adhesive that is specially formulated to be both *high-tack* and *removable* (HTR). The combination of vinyl and adhesive is designed to stick aggressively to most surfaces, but is specially formulated to remove cleanly for up to a year. It's also forgiving in the event you touch the adhesive to itself—it will separate cleanly and the adhesive stays anchored to the vinyl. The 90# tight release liner provides excellent stability for processing using solvent, latex and UV curable digital inks common to wide format digital printing systems.

PRODUCT NAME	2 6 2 H T R
FILM	
Film Type	White Polymeric Vinyl
Film Thickness (mils/µm)	6.0 / 152 (+/- 10%) before emboss
Film Weight (gsm)	240
Gloss (60°)	≤20
Opacity (%)	98
Tensile Strength (lbs/in)	$MD \geq 2500 \ / \ CD \geq 2000$
Elongation (%)	$MD \ge 70 / CD \ge 130$
Dimensional Stability (FTM 14)	$MD \le 0.30 \text{ mm} / \text{CD} \le 0.20 \text{ mm}$
ADHESIVE	
Adhesive Type	Solvent Acrylic
Adhesive Thickness (mils/µm)	0.7-1.0 / 18-25
Adhesive Color	Clear
Peel Strength on Stainless Steel (Ibs/in) / (N/25mm) 15 min	1.0 / 4.4
Peel Strength on Stainless Steel (Ibs/in) / (N/25mm) 24 hrs	1.4 / 6.1
LINER	
Liner Weight (#/ <mark>gsm</mark> )	90 / 145
Liner Type	White 2-Sided PE Coated Kraft
Liner Thickness (mils/µm)	6.7 / 170
Release Force @ 300" / min (g/2")	300-450
PERFORMANCE GUIDANCE	
Application Temperature	$\geq$ +40 °F
Service Temperature	-40 °F to 180 °F
Shelf Life	1 year
Storage Temp / Rel. Humidity	70 °F / 50%
Outdoor Durability	3 years
Indoor Durability	*5 Years
Removability	1 year
CERTIFICATIONS & RATINGS	
Flammability	ASTM E84 Class 1 or A (Rating Standard Test Method for Surface Burning Characteristics of Building Materials)

\* Indoor durability of material under normal conditions.

GF 262HTR | APRIL 2021

309 S. UNION | SPARTA, MI 49345 | P:(616) 887-7387 | T:(800) 253-3664 | F:(616) 887-0537



## **TECHNICAL DATA SHEET**

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PRODUCT SNAPSHOT	APPLICATIONS	INK TYPE
APPLICATION	POP/RETAIL	• SOLVENT
<b>O WET APPLY</b>	• WALL	ECO-SOLVENT
• DRY APPLY	O WRAP	• LATEX
O LAMINATING	WINDOW	• UV CURABLE
O MOUNTING	O FLOOR	• SCREEN
• DIE CUTTABLE	<b>O</b> TRANSLUCENT	OFFSET (UV CURABLE)
<b>O</b> HOT STAMP	O FLEET	• OFFSET (CONVENTIONAL)
<b>O</b> THERMAL DIE	GENERAL SIGNAGE	
• FLATBED CUTTABLE	• IND00R	
SUBSTRATES/SURFACES	OUTDOOR (SHORT-TERM)	
• SMOOTH PAINTED DRYWALL		
• GLASS		
O ACRYLIC		

Can I use GF 262HTR on multiple surfaces?	GF 262HTR is designed for wall murals, decals and graphics for most types of smooth painted interior walls. This includes most flat, semi- gloss and gloss paint finishes. The surface must be smooth and clean prior to application. If applying to new paint consult the paint manufac- turer for proper drying conditions before GF 262HTR application. The adhesive is suitable for glass, tile, OEM painted metal, and most low surface energy surfaces.
Can I print edge-to-edge with GF 262HTR?	Yes! The high-tack adhesive technology allows the edges of full printed graphics to adhere well to the smooth wall surface.
When paneling larger jobs, do I use overlaps or butt-seams with this product?	Installation methods vary by both installer and project, but we consider either method to be acceptable, and the thickness and rigidity of GF 262 WallMark <sup>®</sup> Sand HTR makes it easy to align panels. Butt seams are preferred, and you can expect minimal shrink with interior applica- tions. As a benefit of the HTR product, the adhesive allows for minimal overlap as the High-Tack adhesive bonds aggressively to the textured face of the vinyl. If overlapping, we recommend at least ½" to 1" for overlapping panels.

For Standard Terms & Conditions: <u>www.generalformulations.com/terms-conditions</u>

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