

## TECHNICAL 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	262HTR	
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)	$MD \ge 2500 / CD \ge 2000$	
Elongation (%)	$MD \ge 70 / CD \ge 130$	
Dimensional Stability (FTM 14)	$MD \leq 0.30$ mm / CD $\leq 0.20$ 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 ( <b>#/gsm</b> )	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	≥ +40 °F	
Service Temperature	-40 °F to 180 °F	
Shelf Life	1 year	
Storage Temp / Rel. Humidity	70 °F / 50%	
Outdoor Durability	Up to 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)	



Distribuidora Sagaró de México, S.A. de C.V.

Equipos y Materiales para Impresión Digital de Gran Formato Tel. 01 (55) 5617 2599 / 01 800 71 85 600 www.sagaro.com.mx contacto@sagaro.com.mx



## TECHNICAL DATA SHEET

GF 262HTR - 6.0 MIL MATTE WHITE EMBOSSED VINYL HIGH-TACK REMOVABLE WALL ADHESIVE

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

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.



**Distribuidora Sagaró de México, S.A. de C.V.** *Equipos y Materiales para Impresión Digital de Gran Formato* 

 Tel. 01 (55) 5617 2599
 / 01 800 71 85 600

 www.sagaro.com.mx
 contacto@sagaro.com.mx