## VINYL 600 - PI - Series

600 - PI is multi-purpose screenprint film for a wide variety of relatively short-term applications. The Adhesive used is suitable for most commonly used substrates. This Vinyl is manufactured with very tight Shrinkage Control Processes which prevents oozing of adhesive. The adhesive allows Repositionability of decals while application process. UV Stabilization of the Vinyls further enhances life of Vinyls.

## **TECHNICAL DATA**

ILCHNICAL DATA.				
Adhesive	The second second second	Acrylic		
Colour		White/Transparent		
Adhesion to Steel -20mins		800	gms/ir	nch (min)
Adhesion to Steel -24hours		1200	gms/ir	nch (min)
Specific Gravity	AID	1.4	gms/c	m³
Film Thickness		80	μ (±5)	
Adhesive Thickness		24	gsm	
Release Liner		135	gsm	
Shrinkage		< 1	%	
Application Temperature	<b>I</b> !	+10 to +30	°C	
Service Temperature	8	-20 to +80	°C	
Chemical Resistance		Very Mild Resistance to Gasoline-2mins		
		Superior Resistance to Water		
		Superior Resistance to Humidity		
Outdoor Life		2 Years	White	/ Transparent
		3 years	Black	

## Conversion

- Offerring a layflat one side coated 135-140gsm white kraft paper to aid conversion processes
- Features excellent printing characteristics, it can be Screen Printed with most common screen inks

## Application and Durability

- Vehicle decorations and advertising, vehicle part labelling
- Labels and stickers
- Outdoor life is based on technical input received from standard testing. Actual life will depend on climatic conditions, and will need to be tested for such conditions like pollution, humidity, angle of exposure, etc.

Auraa Adhesive Tapes Pvt Ltd warrantees our material for one (1) year from date of shipment. The shelf life of our material is dependent on storage conditions. We recommend that the end user stores the material in the original boxes (out of direct sunlight) from our factory. We also recommend to store our material at 21°C with 50% relative humidity. Auraa Adhesive Tapes Pvt Ltd only warrantees our products to be free from defects in workmanship or defects in Auraa material. We will replace or credit any material deemed defective. No acceptance or responsibility for loss, damage or expense implied or otherwise, shall be assumed by the seller or manufacturer. User assumes all risk and liability in connection herewith

