



PRODUCT DATA SHEET

KC90-E ZERO ECO PRINT GREEN

White Removable Blockout PP



General Information

KC90-E ZERO is a White matt 100um polypropylene (PP) film with Green tinted block-out adhesive and a clear 50um PET release liner

Print Method: UV, Eco-Solvent and Latex inks

Features:

- Premium colour reproduction
- Fast dry top sheet
- Dimensionally stable
- 100% PVC free, eco- friendly media
- Fully recyclable*
- Adhesive tinted green for immediate recognition as a ZERO WASTE solution

Applications:

- Indoor applications and short term outdoor
- POS promotion
- Window decals
- Display panel advertising
- Exhibition and trade show signage
- Real estate decals
- Recommended for flat surface applications

Recommendations:

1. Condition the material by placing in the print room 24 hours prior to production.
2. To optimize print results, printer should be set for highest print quality
3. Be sure the graphic is totally dry before laminating, packing or installation.
4. Repack unused media and store correctly in order to avoid moisture settling in the film coating.
5. Avoid touching the adhesive surface with your hands which can lead to contamination with oil and dirt inhibiting adhesion
6. Keep the film flat during application to avoid creases and curling of the media.

7. Due to the wide range of application substrates, we always recommend testing before wide scale use.
8. Ensure surfaces are clean and free of residue and other contaminants
9. Application should always be done dry

Physical Specifications:

		Surface Material	Release Liner		
Material Name	--	Cavitated PP T/C	Siliconized PET		
Thickness	mm	0.105 (ISO534)	0.05 (ISO534)		
Basic Weight	g/m ²	85 (ISO536)	70 (ISO536)		
Colour	--	Matte White	Transparent		
Pressure Sensitive Adhesive			Other		
Adhesive Type	---	Removable Acrylic	Adhesive Colour		Light Green
Loop Tack	N/25mm	6 (FTM9)	Application Temperature	°C	10 - 40
180° Peel Adhesion	N/25mm	8 ↑ (FTM1)	Service Temperature	°C	-15 - 70
Release Force	g/25mm	10 ± 5 (FTM3)	Shelf Life	One Year	
Holding Power	Hr/inch ²	8 ↑ (JIS Z0237)	Storage Conditions	23°C @ 50% RH ↓	

*Release liner not recyclable in Australia currently

The above information is based on tests executed by the manufacturer's R&D lab and represents average values. Published data, statements and application recommendations are based on tests believed to be reliable but do not constitute a guarantee or warranty. Products are warranted to be of merchantable quality and free of manufacturing defects. Due to the variety of uses the purchaser is responsible for determining the suitability of the material for end use and shall assume all risks. Graphic Art Mart shall not be liable for any damages incidental, consequential or otherwise. Graphic Art Mart's sole obligation shall be limited to replacement of any product deemed to be defective or in the event of replacement not being commercially practical, a credit amount of the price of the product taking into account the defect of the product. Any remuneration or reparation shall be at the sole discretion of Graphic Art Mart.