

P4-13300 series

Properties

Imprintable matt white polyester film, with a special absorbent surface coating, void printed. A permanent, acrylic based adhesive is perfectly suitable for uses that need a good resistance to UV, drippings or solvents. Good general adhesion performance on a wide range of substrates. Liner is a white supercalendered glassine paper.

Attention

Once applied to the substrate on removal, an irreversible "void" footprint message - formerly invisible to the eye - will detach itself from the face film. Labels which have been removed cannot be reapplied since repositioning will leave visible proof that tampering has taken place. Preliminary tests have to be done on the substrate in real conditions of use and approved by customers.

Table 1. Face stock technical data

Not for specification purposes

Face Stock Technical Data	
Material	Polyester PET
Color	White
Appearance	Matt
Caliper	70 µm
Adhesive	High Strength Acrylic

Table 2. Adhesive technical data

Not for specification purposes

Adhesive Technical Data			
Initial Tack	440	N/m	FTM 9 glass
Peel Adhesion 90°	360	N/m	FTM 2 stainless steel
Minimal Application Temperature	+5°C		
Service Temperature	-40°C to +90°C		

Table 3. Ribbon technical data

Not for specification purposes

Ribbon technical data	
Type	Resin
Color	Black
Film thickness	4,5 µm
Total ribbon thickness	6,2 µm
Recommended maximum print speed	150 mm/s

Shelf Life

24 months from date of manufacture of product when properly stored at 22°C and 50% relative humidity.

Special Considerations

For maximum bond strength, the surface should be clean and dry. Typical cleaning solvents are heptane and isopropyl alcohol.

Note

Information presented have been determined by standard test methods and are values not to be used for specification purposes. Our recommendations on the use of our products are based on tests but we would ask for conducting your own tests to determine their suitability for your applications. Citizen cannot accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations.

Application ideas

SECURE PACK
permanent markings, which can not be entirely peeled off and applied to another spot

Examples

P4-13301
P4-13302
P4-13303
P4-13304
P4-13305