

P4-14300 series

Properties

A matt silver polyester film, with a special absorbent surface coating, void printed. A special purpose permanent, acrylic based adhesive perfectly adapted for uses that need very high label transparence. Very strong final adhesion on a wide range of substrates.

Application

Once applied to the substrate on removal, an irreversible "VOID" footprint message - formally 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	Silver
Appearance	Matt
Caliper	51 µm
Adhesive	Acrylic based

Table 2. Adhesive technical data

Not for specification purposes

Adhesive Technical Data			
Initial Tack	425	N/m	FTM 9 glass
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

P4-14301
P4-14302
P4-14303
P4-14304
P4-14305