

P4-10100 series

Properties

One side machine coated, white paper with semi-gloss appearance. The adhesive features excellent tack and adhesion on a wide variety of substrates, including polar, slightly rough and curved substrates. Particularly good performance at lower temperatures.

Table 1. Face stock technical data

Not for specification purposes

Face Stock Technical Data	
Material	Paper
Color	White
Appearance	Semi gloss
Caliper	69 µm
Adhesive	Rubber based

Table 2. Adhesive technical data

Not for specification purposes

Adhesive technical data			
Initial Tack	720	N/m	FTM 9 glass
Peel Adhes. 90° (after 24 hours)	360	N/m	FTM 2 stainless steel
Minimal Application Temperature	-5°C		
Service Temperature	-40°C to +70°C		

Table 3. Ribbon technical data

Not for specification purposes

Ribbon technical data	
Type	Standard
Color	Black
Film thickness	4,5 µm
Total ribbon thickness	8,5 µm
Recommended maximum print speed	300 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

BOX PACK
marking cardboards and boxes;
shipping and address labelling

DOC PACK
marking of documents and file
folders, small boxes, shipping
and address labelling

Examples

P4-10101
P4-10102
P4-10103
P4-10104
P4-10105
P4-10106
P4-10107