

Linerless paper Top Coat 72g LLP 214

Facestock

A white top-coated thermal paper, providing a black thermo-sensitive image coating with standard sensitivity, very good resistance to fat, oil, water, alcohol and plasticizer. The material is produced without any added Phenol. The paper has a siliconized surface.

This product offers a good performing, besides to be a sustainable solution for variable information.

Image color	Printing speed (Max.)	
Black	250mm/s	
Properties	Method	Value
Basis Weight	ISO 536	72 ± 6g/m²
Caliper	ISO 534	80 ± 8μ

Adhesive

A general purpose permanent adhesive designed for cutters or cutting equipment to prevent residue on the knife or set off on the platen roller.

LLP214 has good initial tack and adhesion on a wide variety of substrates, including apolar, slightly rough and curved substrates. Not advised for labelling highly plasticized materials, e.g.: flexible PVC.

Type	Composition	Min. Application Temperature
Permanent	Hot Melt	8°C
Min. Service Temperature	Max. Service Temperature	
-10°C	70°C	
Properties	Method	Value
Typical Loop Tack (Filmic Substrate)	FTM9	20 N/25mm

Regulatory Approval

FDA 21 CFR 175.105, BfR XIV
No

Final product

Description	Method	Value
Typical Caliper	-	89 ± 6μ
Typical Loop Tack (Filmic Substrate)	FTM9	20 N/25mm
Min. Application Temperature	Min. Service Temperature	Max. Service Temperature
8°C	-10°C	70°C
Material Shelf Life		
12 months stored at 20°C/50% RH non UV/Sunlight		

Last update: 20/02/2024

- 1. All information, recommendations and descriptions of our products are based on research, tests and data believed to be reliable and as such they must be considered as a guide and not as a guarantee nor a warranty.
- 2. Tests must be conducted by the customer to determine suitability of the products for their purposes and/or ambient, in any application and condition.
- 3. This document is valid only as information and can be revised without notice. For values and other technical product specifications, contact our Sales or Technical Department.

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