

Linerless

Hot Melt

# Linerless paper High Quality 81g LLP 214

#### **Facestock**

A white top-coated thermal paper with high quality, providing a black thermo-sensitive image coating with standard sensitivity. Great 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 high performing, besides to be a sustainable solution for variable information.

## **Top Coating**

Yes

Image color

**Printing speed (Max.)** 

Black

200mm/s

Properties	Method	Value
Basis Weight	ISO 536	81 ± 4g/m <sup>2</sup>
Caliper	ISO 534	78 ± 5µ

## **Regulatory Approval**

## **BPA Free**

Yes

#### **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.

<b>Type</b> Permanent	<b>Composition</b> Hot Melt	<b>Min. Application Temperature</b> 8°C
<b>Min. Service Temperature</b> -10°C	<b>Max. Service Temperature</b> 70°C	
Properties	Method	Value
Typical Loop Tack (Filmic Substrate)	FTM9	18N/25mm

# **Regulatory Approval**

FDA 21 CFR 175.105, BfR XIV

Final	produ	ct
-------	-------	----

Description	Method	Value
Typical Caliper	-	87 ± 3µ
Typical Loop Tack (Filmic Substrate)	FTM9	18N/25mm

Min. Application Temperature	Min. Service Temperature	Max. Service Temperature
8°C	-10°C	70°C

#### **Format**

Roll

### **Material Shelf Life**

Keep the material in the original packaging when not used in order to protect it from dust and contamination. 12 months stored at  $20^{\circ}\text{C}/50\%$  RH non UV/Sunlight

Last update: 01/05/2024

- 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.

ADDRESS: LINERLESS AB Pål Anders Väg 6 SE-263 34 Höganäs – Sweden sales.linerless@beontag.com or info.linerless@beontag.com