

A475

PET GLOSSY WHITE LABEL WITH NFC

Description

50 micron white polyester film facestock with an NFC inlay.

Material PET

Finishing Glossy

Color White

Adhesive Acrylic based

Liner Paper liner

Topcoat specifications

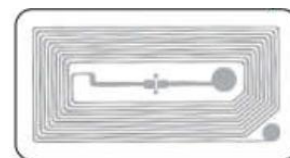
Substance	71 g/m ²	DIN 53352
Caliper	50 um	DIN 53370
Opacity	81 %	ISO 2471
Gloss	65%	ASTM D2457

Adhesive specifications

Tack	11 N/25MM	FTM 9	
Peel min	4.0 N/25MM	FTM 2	90°
Peel max	8.0 N/25MM	FTM 2	90°
Labelling temp. Min	10 °C		
Service temp. min	-5 °C		
Service temp. max	140 °C		

NFC specifications

Frequency	NFC
ISO	ISO 14443, NFC Forum Type 2 and Type 4
Operating frequency	13.56 MHz
UID	7 bits identifier
Access protection	32 bits password
User memory	144 bits
Reserved	32 bits access password, 32 bits kill password
Data retention	10 years
Programming cycles	100.000 cycle endurance



Liner specifications

Basis weight	55 g/m ² ± 10%	ISO 536
Caliper	49 µm	ISO 534

Performance data

Initial tack	33 N/25mm
Peel Adhesion 90°	17N / 25mm
Min. Application Temp.	-5 °C
Service temperature	-40°C to 70°C

Shelf life

This product has a shelf life of 2 years.

Disclaimer

Values shown in this document are averages only. For legal reasons, we emphasize that the information on this data is available as is and that Altec gives no guarantees with respect to the accuracy and completeness nor with respect to interpretations made on the basis of this information.