

# A375

## INKJET TAG

### Description

A premium inkjet polyethylene face material laminated onto a tear-resistant HDPE to create an extremely tough, tear-resistant inkjet printable tag.

### Use

Designed specifically for applications requiring excellent wet-out properties, clarity, and UV-stability. Good adhesion properties and heat resistance.

<b>Material</b>	Polyethylene		
<b>Caliper</b>	80µm		
<b>Adhesive</b>	Clear permanent adhesive		
<b>Composition</b>	Emulsion acrylic		
<b>Tack</b>	9	N	FTM9
<b>Shear</b>	10	H	FTM8
<b>PE-Looptack</b>	5.0	N	modified FTM9
<b>Minimum labelling temperature</b>	-5	°C	
<b>Service temperature minimum</b>	-30	°C	
<b>Service temperature maximum</b>	100	°C	

### Physical data

#### Material

A one side topcoated crosslaminated, based on HDPE. It consists of multiple layers of oriented film, extrusion laminated to each other.

<b>Basis weight</b>	198 g/m <sup>2</sup>	ISO 536
Caliper	225 µm	ISO 536
Tensile strength	10 kN/m	DIN 53455
Elongation	240 %	DIN 53455
Tear test	140 N	DIN 53363
Graves tear	70 N	ASTM D1004
Elmendorf	20 N	ASTM D1922

### Storage

From the date of manufacture: 2 years at 68°F and RH 50%.

#### 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.