

# GDES1750

## DESTRUCTIBLE GLOSS METALLIC SILVER PVC



### Description

GDES1750 50µ gloss metallic silver destructible PVC offers excellent destructibility and tamper evidence on a broad range of substrates. GDES1750 has excellent UV, humidity and chemical resistance. Designed to accept conventional inks and thermal transfer printing with resin and wax/resin ribbons. GDES1750 is coated with PAT1 high performance acrylic adhesive which exhibits low adhesive ooze combined with very good chemical and elevated temperature shear resistance. PAT1 offers good adhesion on a broad range of surfaces.

<b>Material</b>	50µ gloss metallic silver destructible PVC
<b>Finishing</b>	Glossy
<b>Color</b>	Metallic silver
<b>Adhesive</b>	High performance permanent acrylic
<b>Liner</b>	82gsm white polycoated glassine

<b>Material</b>	PET
<b>Finishing</b>	Glossy
<b>Color</b>	White
<b>Adhesive</b>	Rubber synthetic
<b>Liner</b>	Paper white

### Physical data

General characteristics				
Properties	Typical values		Unit of measure	Test method
<b>Physical</b>	Facestock		50µ ± 10%	FTM 12
	Adhesive		21gsm ± 10%	
	Liner		74µ ± 10%	
<b>Liner (glassine)</b>	<b>Initial</b>	<b>24 hours</b>	N/25mm @ 23°C, 50% RH	FTM 1
Stainless steel	Destructs	Destructs		
Glass	Destructs	Destructs		
HDPE	3.5	Destructs		
<b>Dimensional stability</b>	Very good		< 2 mm	FTM 14
<b>Chemical resistance</b>	3 – Good		Grey scale 1 = poor 5 = superior	AATCC 8
<b>Min. application temperature</b>	+ 4 °C		Celsius	
<b>Service temperature range</b>	-40 °C to + 85 °C		Celsius	
<b>Outdoor durability</b>	5 years		Vertical exposure	

### Compliances

#### RoHS

This product is in compliance with European parliament directive 2011/65/EU which restricts the use of certain hazardous substances in electrical and electronic equipment.

#### 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.