

## Technical Data Sheet

Issue: 04/2018

Product-Line: KBL-A  
Material: Polyester highly clear transparent  
TEXIT-Material-Code: TMC-1109

### Material data:

Description
Permanent, highly clear transparent with white or colored text box polyester labels on sheet for full-color copying machines and laser printers

Material Thickness			
	Value (Tolerance)	Unit	Test Method
Facestock	25 (+/- 10%)	micron	ASTM D 3652
Adhesive	20-23 (+/- 10%)	micron	ASTM D 3652
Liner (lacquer coated layflat release liner)	90 (+/- 10%)	micron	ASTM D 3652

Adhesive (acrylic)				
		Value	Unit	Test Method
Shear Strength		100+	Hours	FTM 8
Initial Tack		280,0	g/cm <sup>2</sup>	ASTM D 2979
Peel Resistance	Stainless Steel	451	N/m	FTM 1 (72 hours)
	Glass	429	N/m	FTM 1 (72 hours)
	Polypropylene	*		
	Paint (automotive)	*		
	PBT	*		
Application Temperature		min. +10	°C	
Temperature Range (Adhesive)		-40 to +150	°C	
* no information provided by the manufacturer				

**Printability**

Suited for full-color copying machines and laser printers.

**Storage**

Material is stable for two years stored at max. 21°C and 50% rel. humidity. Damp conditions, excessive heat and/or cold conditions should be avoided.

**RoHS compliant**

Yes