

# LABEL FACE FILMS

*Preliminary Information\**

## PET Film with Clear to Translucent Effect upon Tampering

Item number: **K05052**

### Description:

50 micron clear PET film, back (adhesive) side coated with a dry peel (non-silicon) layer.  
Appearance changes from clear to matte after tampering.

### Applications:

- Tamper evident/peelable labels

**Product Specifications:**\*Product is under development and values are based on preliminary results.

PROPERTY	TEST METHOD	K05052	
Appearance		Clear hazy (becomes milky white after tampering)	
Thickness	ISO 4593	<b>64</b>	[micron]
Area Yield	ISO 536:1995	<b>12</b>	[m <sup>2</sup> /kg]
Haze	ASTM D1003	<b>73</b>	[%]
Haze after tampering	ASTM D1003	<b>90</b>	[%]
LT	ASTM D1003	<b>90</b>	[%]
LT after tampering	ASTM D1003	<b>94</b>	[%]
Tensile Strength	ASTM D-882 According to PET supplier	MD <b>21</b>	TD <b>21</b> [Kgf/mm <sup>2</sup> ]
Elongation at Break	ASTM D-882 According to PET supplier	MD <b>160</b>	TD <b>140</b> [%]
Maximum Working Temperature	Internal tests	<b>45</b>	[°C]



RoHS  
compliant



Halogen free

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