

Technical Data Sheet

Issue: 08/2015/V03

Product-Line: KRT2-P0
 Material: Polyethylene film clear, zero halogen
 TEXTIT-Material-Code: TMC-1011

Material data:

Material			
Film	Polyethylene film clear with a coloured text field Thickness: 0,088 mm		
Adhesive	Clear permanent adhesive featuring excellent UV resistance and weatherability together with good adhesion performance, even on apolar substrates. The adhesive complies with the European food directives and legislations, FDA 175.105 and the German recommendations XIV as published by BfR		
Performance data	Peel adhes. 90°C	210 N/m	FTM 2 st.st.
Temperature range	Min. application temperature + 5°C Service temperature: - 20°C to + 80°C		
Characteristics	Resistant against water, humidity, oil, alcohol, general domestic cleaners. Due to its flexibility the product is especially suitable for substrates like plastic bags, squeezable bottles and other flexible containers. Environmental friendly because the manufacture processing or disposal of the film does not cause any heavy pollution of the environment. Incineration does not give off any toxic chlorine compounds such as dioxin or furane. Polyethylene is an inert plastic, i.e. it does not readily react with other materials and therefore be safely deposited as waste. Zero halogen with a good UV resistance		
Shelf life	2 years (stored at +22°C and 50% RH)		
RoHS-compliant	yes		