



TECHNICAL DATA SHEET

Kelmaplast No. 08 cable protection tape – strong version

product information:

according German spec. DIN 54841-5, co-extruded tape made by polyethylene, resistant to ageing and temperatures, colourfast, free of PVC and heavy metals, permanently legible by a transparent clear film lamination, perforated or unperforated,

foil colours: yellow, red (other colours, sizes and prints are available upon request)

thickness: 1,5mm till 4,00mm; width: 100mm till of 800mm

type of testing	target/actual values
material	co-extr. special polyethylene
thickness (according to DIN 53370)	1,50 mm till 4,00 mm $\pm 5\%$
width (other sizes available upon request)	100 mm till 800 mm $+10/-5$ mm
length	20 m till 100 m $+0,5$ m (max. weight 30,0kg)
foil colour	standard: yellow, red
printing ink	standard: black
elongation	$\geq 300\%$
chemical resistance no changing in colour after 24 h storage	- 10% HNO ₃ (nitric acid) - 20% Na ₂ CO ₃ (sodium carbonate dilution) - 20% (NH ₄) ₂ S (ammonium sulfide dilution)
temperature resistance	$\geq -20\text{ °C}$ till $< +70\text{ °C}$
text	standard prints or specified by customer



All the above-mentioned information is given in good faith, but the figures are typical values only and should not be taken as guarantee of performance. Manufacturing tolerances for dimensional and technical characteristics apply and are available on request. The company reserves the right to improve the product and adjust the specification without notice.