



TECHNICAL DATA SHEET

KELMAPLAST No. 94 underground warning tape

description:

underground warning tape with perforated rated break points, in compliance with DIN EN 12613 and TS 0126/96 of German Telekom AG, co-extruded polyethylene, density 910 - 920 kg/m³, resistant to ageing and temperatures, colourfast, free of PVC and heavy metals, permanently legible with a transparent film lamination, colours: yellow, red, blue, green (other colours, measures and prints are available upon request)

type of testing	target/actual values
material	special polyethylene
thickness	250µm ± 5 %
width (other sizes available upon request)	50 mm till 300 mm ± 2,5 %
length	250m till 500m ± 2,5%
tape colour	standard: yellow, red, blue, green
printing ink	standard: black
tensile load (acc. DIN EN 12613-pt. 5.4.2 + 6.3.3)	≥ 200 N (=> no ripping at the perforation)
chemical resistant against (according to DIN ISO 175)	10% HNO ₃ 20% Na ₂ CO ₃ 20% (NH ₄) ₂ S
temperature resistance	≥ -20 °C till < +70 °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.