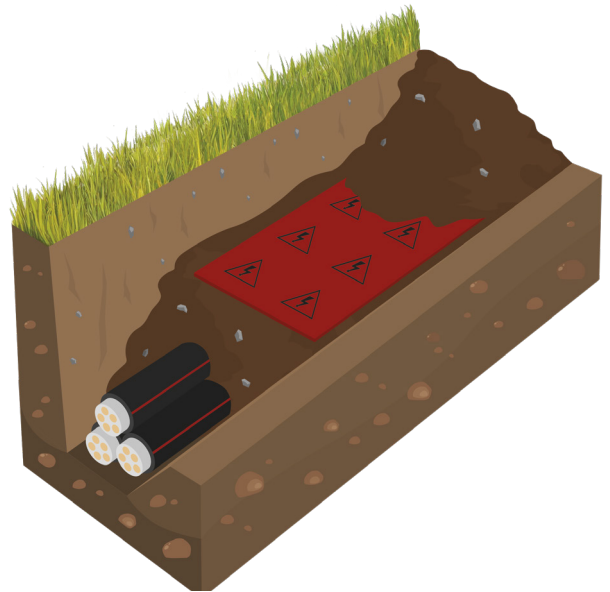


Warning (caution) foil LDPE 1231 made from PE-LD (polyethylene) using extrusion technology. It is manufactured in various colors, with a single- or double-sided pattern, with or without microperforation.

It is used to mark and warn of the presence of cable routes and other lines laid in ground trenches, etc. These foils do not provide mechanical protection for these networks.

The foil is manufactured smooth or patterned, perforated with micro-holes at a rate of approx. 10,000 punctures/m², or without perforation.

Perforated foil must always be used for marking underground cables to prevent the accumulation of seepage water. The foil can be ink-jet printed or cut to a motif as agreed with the customer (e.g. lightning). The foils are manufactured in a wide range of colors: orange, red, blue, white, yellow, green, brown, black or gray, which ensure safety and visibility in infrastructure projects. Color customization is also available.



Properties

Property	Value	Standard
Tensile strength - reduction in width, max.	20 %	ČSN EN 12613
Transverse stiffness	edge deflection < 1/4 of foil width	
Color fastness	no color change	
Print fastness	no significant changes	

Dimensions

Thickness [mm]	Width [mm]	Amount of foil in a roll [m]
0.5 / 0.7 / 1.0 / 1.2 / 1.35 / 1.5 ± 0.10	90 / 180 / 190 / 220 / 250 / 320 / 330 / 1050 ± 7	50-150

Please do not hesitate to contact us for more information or a specific offer.