



Our cross fillers made of PE can be produced and supplied in various dimensions according to your UTP cables specifications. => monthly capacity 20 000km

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 [MATERIAL SAFETY DATA SHEET](#)

 [ISO 9001 CERTIFICATE](#)

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## Structure of UTP Cable

Conductor

HDPE Insulation

Cross Filler

Jacket

PVC Inner Layer



## PE Cross Fillers Characteristics

ITEM	UNIT	SPECIFICATION
Length	mm	Length $\pm$ 0.3
Thickness	mm	Thickness $\pm$ 0.1
Material	-	HDPE
Shape	-	Cross
Surface	-	Smooth
Elongation	%	Min 500%
Tensile Strength	Kg/mm <sup>2</sup>	Min 1.9
Melt Flow Index	g/10 min	0.1
Density	g/cm <sup>3</sup>	0.96

