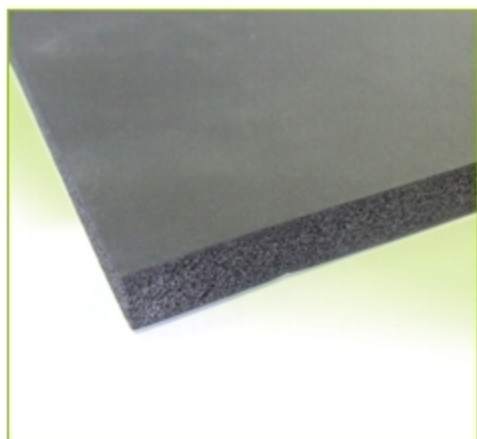


Cable Matting

Low Smoke Zero Halogen

INTRODELTA^{LTD}



IntroDelta provides a low smoke zero halogen, flexible, foamed nitrile rubber matting. It is ideal for laying on the building structure under the raised floor or in traditional containment infrastructures such as cable tray or a basket equivalent. The matting provides a surface to support and protect a communications installation, reducing or negating the chance of data degradation due to indentation or contamination of the cable structure. The matting is dust free, fibre free.

PRODUCT SPECIFICATION:

Material	Foamed Nitrile Rubber without chloride Or bromide ions	
Max. Surface Temperature Max. Temperature for Flat Surface Min. Surface Temperature	For temperatures below -50°C, please consult Imsis	+105°C +85°C -50°C
Thermal Conductivity	BS874 Part 2 1986 @ 0°C @+40°C	0.040 W/(m - K) 0.045 W/(m - K)
Water Vapour Permeability	Test according to DIN 52 615	Moisture Resistance Factor $\mu > 2000$
Water Absorption	By Volume after 28 days	0.9% Average. 1.5% Maximum.
Surface Spread of Flames	Class 1	
Reaction to Fire	Self-extinguishing, does not drip	
Noise Reduction	Sound Absorption Coefficient ISO 354:2003 up to 0.8	Also suitable for use in the prevention of sound passage
Resistance to	Building Materials Very good Chemicals Consult Product Test List Ozone Very Good	
Health Aspects	Dust & Fibre Free	