



Protection for your cabling.....

Technical Data for Cablelay Rigid

Material:	PVC free foam sheet Free of Lead, Cadmium, Barium and other heavy metals		
Physical Properties: Density Hardness Water Absorption	Test: DIN 53479 DIN 53505 DIN 53495	Unit: g/cc Shore 'D' %	Value: 0.55 - 0.70 ≥42 £1.0
Mechanical: Tensile Strength Elongation at Break** Modulus of Elasticity Izod Impact Strength*	Test: DIN 53455 DIN 53455 DIN 53457 ASTM D256	Unit: MPa % MPa KJ/M ²	Value: ≥15 ≥15 900 - 1500 ≥9.0
Electrical: Dielectric Strength	Test: DIN 53481	Unit: KV/cm	Value: ≥90
Thermal: Vicat Softening Temperature Coefficient of Linear Expansion Thermal Conductivity	Test: DIN 53460 DIN 53752 DIN 52616	Unit: °C mm/m°C W/mK	Value: ≥73 0.08 0.05-0.07
Flammability: UK France USA	Test: BS 476 Part 7 NFP 92-501 UL 94		Value: Class 1Y Class M1 VO

* Applicable to thickness range of 3 to 10mm only

** Applicable to White Sheet



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