

## Data Cable Matting Prices and Data Sheet

### BS476 Class 0 Data Cable Floor/Basket Matting

#### Product highlights

- **Class 0 Fire Rating as per BS476 part 6/7 as below**
- **BS476 part 6 1989 - low fire propagation, minimal heat contribution**
- **BS476 part 7 1987 - no surface flame spread**
- **CFC and HCFC Free**
- **Closed Cell, Lightweight and Flexible**

Other widths and thickness' available to order

#### 13mm Floor/Suspended Ceiling Matting

Coil Size	£ per Coil
14m x 150mm x 13mm	£30.14
14m x 200mm x 13mm	£40.19
14m x 300mm x 13mm	£49.02
14m x 500mm x 13mm	£69.17
14m x 550mm x 13mm	£75.47
14m x 575mm x 13mm	£80.51
14m x 600mm x 13mm	£81.77

#### 6mm Data Cable Basket Matting

Coil Size	£ per Coil
30m x 50mm x 6mm	£14.58
30m x 100mm x 6mm	£24.21
30m x 150mm x 6mm	£31.13
30m x 200mm x 6mm	£47.70
30m x 300mm x 6mm	£66.60
30m x 400mm x 6mm	£87.30
30m x 450mm x 6mm	£100.98
30m x 500mm x 6mm	£98.55
30m x 550mm x 6mm	£103.88
30m x 600mm x 6mm	£112.50

**Coruba**

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## CORU-ER22 NBR/PVC Closed Cell Foam

### Data Sheet

SNO	Description	Test Methods	SPECIFICATION	Results
1	Cellular Structure		Closed Cell	Closed Cell
2	Density (KG/M <sup>3</sup> )	ASTM D1667	50-70	50 to 70 kg/m <sup>3</sup>
3	Thermal Conductivity			
a	@Mean Temp.9.36°C	ASTM C518:2010	W/(m.K)	0.0328 W/(m.K)
b	@ Mean Temp. 24.77°C	ASTM C518:2010	W/(m.K)	0.0329 W(m.K)
c	@ Mean Temp. 46.39°C	ASTM C518:2010	W/(m.K)	0.0358 W(m.K)
d	Temperature Limits °C	ASTM C518:2010	-40°C to +105°C	98°C
4	Thermal Stability	ASTM C534	4.5(7days°F@200	4.1
5	Fire Resistance	Class O	BS 476 Part 6	Pass
a		Class 1	BS 476 Part 7	Pass
6	Fire and Smoke properties	AS/NZS 1530.3-1999	FSI 0-20;SDI 0-10	Pass
7	Water Absorption (% W/W)	ASTM C209: 1998	3.85	3.7
8	Long term water Absorption by immersion method(28 days)	BSEN12087:1997		AvgWA(Vol%)=1.0
9	Water Vapor Permeability-Perms	ASTM E96	0.1 perms-inch max	0.1
10	Water Vapor Diffusion Factor(-v	BSEN 12086:1997 TC:22±1°C&50±3% RH	7000	7392
11	Smoke & Toxicity (IMO MSC 61(67) 1996	ISO 5659	Passed	Passed
12	Weather & UV Resistance	ASTM G53-1996	Excellent	Excellent
13	Ozone Resistance	ASTM D1149:1999	@40°C;72hr duration 25% elongation	Excellent
14	Mildew Resistance	ASTM G 21-1980	No Fungal Growth	No Fungal Growth
15	Antimicrobial Activity	ISO22196:2007	No Bacteria Recovered	99.99%
16	Chemical Resistance	ASTM C-871	Good	Excellent
17	VOC	ASTM D5116	<500ug/m2/hr	<6ug/m2/hr
18	Flexibility		Excellent	Excellent
19	Production Process		W/O CFC, Asbestos, Chlorine, & Fibre	Excellent
20	Sound Absorption (200HZ-2500HAZS)	ASTMC 423	NS	0.41
21	Noise Reduction Coefficient(NRCA)	ASTMC 423	NS	0.4
22	Sound Absorption Coefficient ( )	ISO354:2003 & ISO11654:1997	NS	w=0.4
23	ODP & GWP	Bureau Veritas Standard	ODP=0;GWP5	ODP=0;GWP<5
24	Storage Life: To be stored in dry, clean rooms @normalRH (50-70%) with ambient temperature 10-35°C	In House	NA	NA

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