



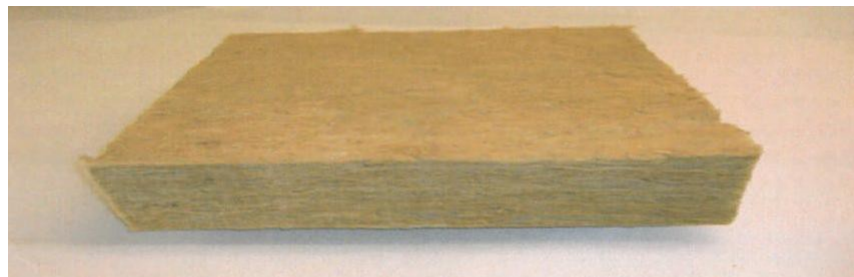
Rock Slab

Rock Slab is made from non-combustible, inorganic rock wool, defined as mineral wool by BS 3533. Rock Slab complies with the requirements of BS 3958 part 5, BS 5422 and 5970. The Rock Slab range of semi-rigid and rigid slabs are used for thermal and acoustic insulation in a wide range of applications from light domestic appliances to the most demanding heavy industrial and marine/offshore applications.

Melting Point: 1000°C

Fire performance Designated Class O Building regulations
 Class 1 With a very low rate of flame spread for BS 476 Part 6 & 7
 Defined as non-combustible following testing under BS 476 Part 4

Permanence Rock Slab is rot proof, odourless, non-hygroscopic, do not sustain animal life and will not support the growth of fungus, mould or bacteria.



Sound Absorption

Type	Frequency (Hz)						
	125	250	500	1000	2000	4000	NRC
RS45	0.25	0.65	1.05	1.10	1.05	0.95	0.96
RS60	0.25	0.65	1.05	1.10	1.10	0.95	0.98
RS80	0.16	0.72	1.00	1.00	1.00	1.00	0.93
RS100	0.35	0.85	1.10	1.10	1.15	1.10	1.05
RS140	0.40	0.90	1.15	1.05	1.10	0.95	1.05

Density (kg/m³): 45, 60, 100 or 140

Standard Slab Size (mm): 1200x600
Specials Lengths(mm): Any length or width less than 1200x1800 depending on density and thickness

Standard Thickness (mm): 25, 30, 40, 50, 60, 75 & 100.
Special thickness (mm): 9 to 100 depending on density.

Note: The information and instructions provided in relation to our products are based on experimental and practical experience and are general recommendations. Local conditions can affect the results and as the qualification and experience of the personnel used in the installation is beyond the control of Cammach Group Ltd we do not take responsibility for the results obtained when using our products.

