

Carbon Loaded Silicone

Applications:

Electrically conductive grades which when properly catalyzed can be considered for applications requiring conductivity such as EMI gaskets, conductive sheaths for ignition cable core, electronic keyboard contacts, etc.

		CB 50	CB 70
Specific Gravity	DIN 53479-A	1.11	1.17
Hardness Shore A	DIN 53505-A	54	73
Tensile Strength	DIN 53504-S1	5.7	6.0
Elongation @ Break %	DIN 53504-S1	339	210
Tear Strength N/mm	ASTM D624B	10.5	12.00
Volume Resistivity Ohm/cm	DIN IEC93	6.4	1.5
Compression Set %	DIN ISO815-B	32	33

Figures given above are for guidance only.

E & O.E.



P & P Technology Ltd
 1 Finch Drive, Springwood
 Braintree, Essex, CM7 2SF, UK
 Tel: +44 (0) 1376 550525 Fax: +44 (0) 01376 552389
 Email: info@p-p-t.co.uk Web: www.p-p-t.co.uk

