

CARBOTEC-FB

CARBOTEC-FB grades are non woven polyester fibres, which have been post treated with Activated Carbon. These materials offer the advantages of activated carbon without the handling problems associated with loose powders. They are available in a range of fibre weights and lofts.

Applications include colophony solder fume removal, ozone removal in office equipment, tobacco smoke and odour removal in domestic and industrial applications and waste water treatment.

CARBOTEC	FB6-2.0FR	FB6-7.0	FB1-5.0	FB3-10.9
Nominal Loft mm	3	3	6	12
Product Weight gsm	230	207	280	750
Carbon Weight gsm	47	59	90	240
Carbon Weight %	20	28	32	32
CTC Adsorption % (Internal)	8	16	16	20
CTC Adsorption Kg/m ³ (Internal)	6	14	12	15
Flammability (FMVSS302 indicative)	Self Extinguishing	N/A	N/A	N/A
Sheet Size mm	2000 x 1200	2000 x 1200	2000 x 1400	2000 x 1300
Roll Length m x 2m width	50	50	25	N/A
Colours	BLACK			

Also available are Reticulated Polyester and Polyether foams, Activated Carbon impregnated foams, Rigid Reticulated foams and UL94 V0 rated foams.

Ref: H0504041CARBOTEC-FB Data Sheet Replacing F210599C