

## PRODUCT INFORMATION

**PROSEP**  
FILTER SYSTEMS

### **FILTER MEDIA GRADE DSR2/220 (15/150)**

The filter media is manufactured from non toxic thermally bonded fibre which is built up progressively to form a high density matrix with superb mechanical strength.

#### Application

Particularly suitable for all air conditioning systems, high velocity induction units and as a pre-filter for high efficiency secondary filters.

#### TECHNICAL DATA

AVERAGE ARRESTANCE	%	84
RATED AIR FLOW	M3/H/M2	5400
INITIAL AIR VELOCITY	M/S	1.5
INITIAL RESISTANCE	Pa	15
FINAL RECOMMENDED RESISTANCE	Pa	160
TEMPERATURE RESISTANCE	Deg C	100
MAXIMUM OPERATING HUMIDITY	% rh	100
FILTER DEPTH	MM	12mm
WASHABILITY		Semi regenerable
FILTER CLASSIFICATION	G3 BS 6540/PART 1	

<u>FLAME RESISTANCE</u>	BS 5588/CP413	NON COMBUSTIBLE
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<u>SPECIAL FEATURES</u>	THERMALLY BONDED FREE OF ALL TOXIC FUME EMISSIONS
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#### SUPPLY OPTIONS

ROLL LENGTH	Meters	20
ROLL WIDTH	Meters	2.0
SPECIAL DIMENSIONS AND PADS		TO CUSTOMER'S REQUIREMENTS

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*for all your filter requirements*