

SPECIFICA PRODOTTO / TECHNICAL DATA SHEET

FILTRAZIONE / FILTRATION

Stabilimento / Factory:
ORV Misinto



FILTRO NC 130 g/m²

MAIN APPLICATIONS	:	<i>PREFILTER FOR AIR TREATMENT SYSTEMS. FILTERS FILTERS FOR COOKER HOODS.</i>
COMPOSITION	:	<i>PROGRESSIVELY STRUCTURE MEDIA MADE FROM SYNTHETIC NEEDLED PUNCH FIBERS, IN THE AIR PASSAGE DIRECTION.</i>
WEIGHT	:	<i>130 grms./sq. meter</i>
THICKNESS	:	<i>7-10 mms.</i>
TEMPERATURE RESISTANCE	:	<i>80 °C</i>
HUMIDITY	:	<i>100 % relative humidity</i>
* STANDARD DIMENSIONS		
WIDTHS	:	<i>2 meters</i>
LENGTHS	:	<i>20 meters</i>
* TECHNICAL DATA		
FRONTAL FILTERING AREA	:	<i>610 x 610 mms.</i>
AIR VELOCITY	:	<i>0.56 mt./sec</i>
AIR FLOW RATE	:	<i>2009 cubic meters/h.</i>
INITIAL PRESSURE DROP	:	<i>22 PA</i>
FINAL PRESSURE DROP	:	<i>250 PA</i>
AVERAGE ARRESTANCE A%	:	<i>83.4 %</i>
* CLASSES		
FILTER CLASS	:	<i>G3 DIN 24185 EN 779 (EU 3)</i>
FLAME BEHAVIOUR	:	<i>F1 DIN 53438 TEIL 3 B2 DIN 4102 TEIL 1</i>
AUTHORITY	:	<i>MPA NRW- MATERIAL PRUFUNGSAMT NORDRHBIN-WESTFALEN-D</i>
PRODUCT MANUFACTURED BY :		<i>O.R.V. - ITALY</i>