

RAW MATERIAL DATA SHEET

ACTIVATED CARBON AC 90

PHYSICALLY ACTIVATED CARBON ORIGINATED BY MINERAL EXTRUSION.

TYPICAL ANALYSIS	UNIT OF MEAS.	VALUE	METHOD
APPARENT DENSITY	Kg/Mc	420 ± 20	ASTM2854-89
DIAMETER	MM	3-4	
HUMIDITY	%	2MAX	ASTM2867-88
ABRASION RESISTANCE	%	90MIN	ASTM3802-89
SURFACE AREA	Mq/g	1150MIN	BET con AZOTO
CCI ₄ ADSORPTION	%	40MIN	
IGNITION TEMPERATURE	°C	480MAX	ASTM3466-88

AIR SPEED

PRESSURE DROP AT 0,2 M/S	KPA/M	1,7	1,0
PRESSURE DROP AT 0,3 M/S	KPA/M	2,8	1,9
PRESSURE DROP AT 0,4 M/S	KPA/M	4,5	3,0

PRESSURE DROP

	Ø3MM	Ø4MM
PRESSURE DROP AT 0,2 M/S	1,7	1,0
PRESSURE DROP AT 0,3 M/S	2,8	1,9
PRESSURE DROP AT 0,4 M/S	4,5	3,0

THE INFORMATION IN THESE TECHNICAL SHEET ARE BASED ON ANALYSIS OF MATERIAL SUPPLIED SO FAR. THEY ARE NOT BINDING.

RESETT ENGINEERING SRL

SEDE LEGALE VIA BALBO, 35 60044 FABRIANO AN
STAB./ AMM. VIA PIANI DI MARISCHIO 38 60044 FABRIANO AN
TEL. 0039 0732 73551 FAX 0039 0732 73473
P. IVA 02220740423 CAP. soc. € 10.000,00