



## TECHNICAL DATASHEET

PRODUCT NAME	:	MFCARB AT D48
APPLICATION AREA	:	For Air/Water treatment
ACTIVATION AGENT	:	STEAM/AIR
MESH SIZE	:	4X8 USS MESH

PARAMETER	UNIT	RESULTS TEST	METHOD
Moisture	%	3 %Max	ASTM D2867
Bulk density	Kg/m <sup>3</sup>	480 min	ASTM D 2854
Ash Content	%	3 Max	ASTM D 2866
pH		9-11	ASTM D 3838
CTC	%	55	ASTM D 3467
Iodine Number	mg/g	1050 min	ASTM D 4607
Surface Area	m <sup>2</sup> /g	1100min	BET-m <sup>2</sup>
Ball Pan Hardness	No	98 min	ASTM D3802

## PARTICLE SIZE DISTRIBUTION

+4 USS MESH	%	5 max	ASTM D 2862
-8 USS MESH	%	5 max	ASTM D 2862

**PACKING** The material is packaged in 500kgs net in poly woven bags or 25kgs net in PP bags with inner lining will be shrink wrapped and palletized in to fumigated Pallets as per ISPM 15 standard.

**STORAGE:** Store the material in a cool dry area, away from sunlight.

**SHELF LIFE:** More than 5 Years when keeping in proper packed condition

**LABELING:** The label displays the product name, lot number, net weight, gross weight, manufacturer name & address and other information or marks as required by the customer

