

CHEMICAL MEDIA SPECIFICATION

MEDIA TYPE: MM-3000

MM-3000 is a pelletized activated carbon for removing a variety of organic compounds. It is manufactured and activated from a unique bituminous coal substrate. MM-3000 has low pressure drop and high adsorptive capacity.

TYPICAL PROPERTIES

Moisture:	2 wt%
Hardness:	95 wt%
Particle Diameter:	3 mm
Substrate CTC:	70 wt%
Substrate Surface Area:	1000 m ² /g
Shape:	Pellet
Apparent Density:	30 lb./ft ³
Pressure Drop @ 50 fpm (.25 m/s):	1.7" of water/ft. of bed, 900 Pa/m

PACKAGING

MM-3000 is available in 1 cu. ft. boxes, pails and 6 cu. ft. or 20 cu. ft. super sacks.

SAFETY PRECAUTIONS

Wet activated carbon readily adsorbs atmospheric oxygen. Dangerously low oxygen levels may exist in closed vessels or poorly ventilated areas. Workers should follow federal, provincial and state safety guidelines for entering oxygen depleted areas.