



AIRFLO A MP

FOR AIR PURIFICATION

DESCRIPTION

AirFlo A MP is specially manufactured to allow strong oxidizing properties for decomposing harmful gases and cleaning the air. Using special filtration is important for many office buildings or locations near pollution. This product offers a high efficiency to remove other harmful gases such as the hydrogen sulfide (H_2S), sulfur dioxide (SO_2), chlorine (Cl), formaldehyde (CH_2O), nitric oxide (NO), etc.

- offers a high crush strength and long lifespan
- can be used in applications where activated carbon is ineffective
- specially manufactured and impregnated for high impurity capacity
- used to adsorb and oxidize polar and low molecular weight compounds

SPECIFICATIONS

Activated Alumina			
AirFlo A MP			Beads
Particle Size	mm		Φ3-5
KMnO ₄	%		≥4.0
Moisture Content	%		≤26
Bulk Density	g/mL (lb/ft ³)		≥0.90 (≥56.18)
Crush Strength	N (lbm*ft/s ²)		≥60 (≥13.4)
Surface Area	m ² /g		≥200
Pore Volume	cc/g		≥0.40
Packaging Options	25kg (55.1lb) / Kraft Paper Bag with Plastic Liner		

INDUSTRIES USED

- air purification
- contaminant air removal
- removes sulfur from air (H_2S , SO_2 , etc)
- removes contaminants from air (chlorine, formaldehyde, nitric oxide, etc.)

STORAGE

This product should not be left exposed to open air and should be stored in dry conditions with air-proof packaging.

CONNECT WITH US...

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