ATRITECH

CLEAN AIR IS OUR EXPERTISE

ATRI-BI-ON NAOH

Specifications

- It is made of activated carbon of the greatest purity and of large surface area
- Highly effective with Hydrogen Sulphide (H_2S) and Mercaptanes
- In many cases the absorption capacity of the ATRI-Bi-On NaOH can be restored by a two-phase caustic bathfollowed by water drainage

Target Pollutans

Mercaptans, Hydrogen Sulfide (H_2S)

Filter type; Chemical Filter

Media type; Impregnated with Sodium Hydroxide (NaOH)

Characteristic; High efficiency, activated carbon based

Characteristics	Value	Units
Pellet Diameter	4	mm
Bulk Density	5 % ± 540	g/l
Surface Area	1050	m^2/g
Humidity	15	%
H_2S Removal Capacity	14	% in weight
CTC	60	%
Gas Removal Process	Chemisorption	-

Application Areas

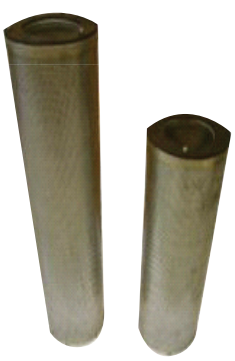
Pulp and Paper Industry, Petrochemical Refineries, Mining, Waste Water Treatment Plant (WWTP)

NOTE: Remaining life of the media can be determined by desorption tests performed in specialized laboratory.

Related Modules

Module PP18

Module PP12



Canister