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DATA SHEET

Commodity: Molecular sieve 10 A

Applications:

mainly used in the adsorption and separation of aromatic hydrocarbon and refining of paraffin wax

Regeneration:

1. Dehydration: At 200-350°C and in pressure of 0.3~0.5kg/cm³, let a dryer gas goes through the sieve bed for 3~4hours. As the temperature in outlet at 150~180°C, let the bed cool off.
2. Removal of organic components: Replace the organic components with steam, then dehydrate

Specification:

Specification	Balls	
	10ABI	10ABII
Type	10ABI	10ABII
Diameter (mm)	5.0	4-6
Bulk density (kg/m ³) min	520	500
Crushing strength (N/mm)min	30	40
Attrition loss (%Wt) max	0.6	0.6
Benzene adsorption(mg/g)min	180	180
Moisture adsorption % min	23	23