

Zeolite Activated Granulate Zeolithe aktivierte Granulate

Type: **Asorbio[®] ZAG-13X**

Aluminosilicate with FAUjasite typ crystalline structure. Pore size – 0.9nm

Main application: Adsorption of water vapor

Haupteinsatzgebiet: Adsorption von Wasserdampf

Chemical characteristics/Chemische Eigenschaften [%]	Typical/Typisch	
Zeolite 13X/Zeolith 13X	81	± 3
Binder	18	± 2
Water/Wasser	1	± 0.5

Physical characteristics/Physikalische Eigenschaften	Typical/Typisch	
Bulk density/Schüttgewicht [g/l]	650	± 70
Static water adsorption/Statische Wasseradsorption (25 °C, RH=55 %, 24 h) [%]	26	± 2

Standard granulations				
Typical particle size Partikelgrößenverteilung	[mm]	1.6 - 2.5	2.0 - 3.6	3.0 - 5.0
Hardness/Härte	[N]	20 ± 10	40 ± 20	60 ± 20

Standard packing/Standard Verpackung

- Plastic Bags: 25 kg/Pallet 1 mt
- Metal Drums: 140 kg
- Big Bags: 0.5 mt or 1 mt

Rev: 11 - 22