

Product Information

MAXCEL® 727HD

PRODUCT DESCRIPTION

High-density activated alumina Claus catalyst designed for use in liquid sulfur degassing contactors.

Typical Properties

Property	Unit	Value
Bulk Density	kg/m ³	689
Particle Size	in	3/16-1/4
Particle Size	mm	5-6
Pore Volume	ml/g	0.55
Side Crush Strength		20 kg/mm

The data represents typical values (no product specification)

TYPICAL APPLICATIONS

Liquid sulfur degassing

Product Composition

Product Composition	Unit	Value
Aluminum Oxide (Al ₂ O ₃) Content	wt%	99.5-99.7

The data represents typical values (no product specification)

Product Composition

Product Composition	Unit	Value
Sodium Oxide (Na ₂ O) Content	wt%	≤0.35
Silicon Dioxide (SiO ₂) Content	wt%	0.015

The data represents typical values (no product specification)

BENEFITS & ADVANTAGES

High-density activated alumina Claus catalyst designed for use in liquid sulfur degassing contactors.

PACKAGING

2,000 lbs (907.2 kg) supersacks

steel drums available

STORAGE

The material should be stored in its original container and in a dry, covered location protected from the ambient environment.

SHELF LIFE

5 years in original packaging stored in a dry, covered location

Disclaimer

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Evonik Operations GmbH

Catalysts
Rodenbacher Chaussee 4
63457 Hanau
Germany
Phone +49 6181 59-13399
Fax +49 6181 59-2699
catalysts@evonik.com
evonik.click/catalysts