

DUROCEL® 242

ACTIVATED ALUMINA ACTIVE CATALYST BED SUPPORT SPHERICAL

Chemical (Volatile-free Basis)	Al ₂ O ₃	~ 99.60 %	
	Na ₂ O	~ 0.35 %	
	SiO ₂	~ 0.015 %	
Physical	Size (nominal) – in (mm)**	3/8" (9.5)	1/4" (6.5)
	Surface Area – m ² /g	250	250
	Crush Strength – lbs (kg)	80 (36)	65 (30)
	Bulk Density – lbs/ft ³ (kg/m ³)*	45 (721)	45 (721)
Availability	Shipping Point	Little Rock, Arkansas	
	Packaging	50 lbs (22.7 kg) sacks 2,000 lbs (907.2 kg) supersacks Steel drums available	
Application	Designed as an activated bed support for various catalyst and adsorbent applications. High surface area contributes to the performance of the adsorbent or catalyst application, while lower bulk density results in lower cost than conventional inert bed support products.		

*Values shown reflect typical values. Actual shipments fall within a specification range (provided upon request). Orders requiring a minimum volume fill should include a > 5% contingency if based on the typical density.

**Other sizes available upon request.

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