



HYDRA® CATALYST SUPPORT

| 雍原催化劑



HYDRA® CATALYST SUPPORT of Alumina, Ceramic, and Activated Alumina Balls accelerates the distribution uniformity of gas or liquid in the reaction tank or adsorption tower; and to cover or support catalysts and adsorbents with weak strength to prolong their service life.

雍原催化瓷鋁球®加速氣體或液體在反應罐或吸附塔中的分佈均勻性；覆蓋或支撐強度較弱的催化劑和吸附劑，以延長其使用壽命，產品包括瓷球，鋁球和活性氧化鋁。

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HYDRA[®] ACTIVATED ALUMINA TBC

| 雍原活性鋁 (吸附TBC用)



Specification

Model		Activated Alumina-TBC
Color		White
Shape		Sphere
Chemical Composition	Al ₂ O ₃ Content (%)	≥93
	Na ₂ O Content (%)	0.35
Physical properties	Bulk density (g/ml)	0.7-0.9
	Pore volume (ml/g)	0.45-0.50
	Surface area (m ² /g)	≥300
	Wear ratio (%)	≤0.1
	LOI (%)	4-7
	Static water absorption(%)	10(RH=20%)
		20(RH=60%)
		40(RH=95%)
Crushing Strength (N/PC)	Φ1.2-2.8 (mm)	≥50
	Φ1.5-3.2 (mm)	≥80
	Φ2.5-4.0 (mm)	≥100

The information herein does not constitute a guarantee or warranty. HYDRA's Warranty is set forth in its standard terms and conditions which govern sales of HYDRA's engineering services and engineered products. The standard terms are set forth in HYDRA quotations and acknowledgements and are also available upon request.



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