

NutriBind® Immobilization Reagent PAC 600

PAC 600 is a powdered activated carbon is designed for water purification of potable water, beverage water, industrial wastewater treatment and decolorizing of food etc. It is pulverized to a mesh size that provides high capacity and rapid adsorption rates to remove both low and high molecular weight impurities. PAC 60 meets AWWA standard B-600 and NSF-61 certified for treatment of potable drinking water and is totally compatible with all municipal water treatment use.

Typical Properties

Parameter	Value	Unit	Test Method
Total Surface Area, min.	625	m ² /g	BET, N ₂
Iodine Number, min.	500	mg/g	ASTM D-4607
Moisture as Packed, max.	8	%	ASTM D-2867
Bulk Density, Tapped	20 - 32	lbs./ft ³	manufacturer
Particle Size	-325	US Mesh	ASTM D 2862

Mesh Size US Sieve	% wt.
-100 Mesh	99
-200 Mesh	95
-325 Mesh	90

Notes

1. This information is offered solely for your consideration and verification. It has been gathered from reference materials and/or test procedures and is believed to be true and accurate. None of this information shall be constituting a warranty or representation, expressed or implied, for which we assume legal responsibility or that the information or goods described is fit for any particular use either alone or in combination with other goods or processes.
2. For health and safety related aspects please refer to the Safety Datasheet (SDS), which is available on request.