

Description

AB103 is non-polar tailored for the efficient sorption of low molecular weight. Due to its relatively small pore size this product can offer a higher selectivity than other adsorbents, across a wide range of applications and operating conditions. Possible applications are removal of aromatic hydrocarbons, such as phenols from waste solutions. The resin is normally supplied in a water-wet form.

TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS:

Polymer Structure		Polystyrenic
Appearance		White Opaque spherical beads
Type		Macroporous Adsorbent resin
Specific Surface Area	m ² /g	1000-1200
Average Pore Size	Å	90
Pore Volume	ml/g	2.2
Moisture Content	%	55-64
Particle Size Range	0.315-1.25mm	≥95
Uniformity Coefficient	max.	≤1.6
Shipping Weight	g/ml	0.69
Temperature Limited	°C	100
Whole Spherical Rate After Attrition	%	≥90

TYPICAL PACKAGING

- 25L PE bag
- 1 Cubic feet
- 1000L Super Sacks