



## Technical Data Sheet rCb Grade E422

Quality Parameters	UOM	Testing Standards	E422
<b>Physical Form</b>		High Density (UF) Powder	
<b>DBP Absorption no.</b>	cc/100gm	ASTM D-2414	95-100
<b>Iodine Adsorption no.</b>	Mg/gm	ASTM D-1510	70-80
<b>Toluene Discoloration</b>	% transmittance	ASTM D-1618	>90
<b>Nitrogen Surface Area</b>	m2/g	ASTM D-6556	75-80
<b>STSA</b>	m2/g	ASTM D-6556	55-60
<b>Sieve Residue :</b>		ASTM D-1514	
<b>35 Mesh</b>	ppm		Nil
<b>325 Mesh</b>	ppm		<5
<b>Pour Density</b>	kg/m3	ASTM D-1513	280-325
<b>Moisture (Heat Loss)</b>	%	ASTM D-1509	< 1
<b>pH</b>		ASTM D-1512	6.75-7.77
<b>Ash Content *</b>	%	ASTM D-1506	10 ± 2
<b>Silica Content</b>	%	ASTM D-1619	<12
<b>Sulphur</b>	%	ASTM D-1619	<2
<b>PAH Content, each of the 8 listed on EU No. 1272/2013</b>	ppm	ASTM D-7771	<1

\*Silica Content is mentioned separately

§ Ash includes all Inorganic components other than silica