

# YB 163 Shimmer pearl

Edition: YB2018TDS

PARAMETER		SPECIFICATION			Method
<b>Content</b>	CAS-No.	CI-No.			
<b>Mica</b>	12001-26-2	77019	86~ 94	wt %	Youngbio
<b>TiO<sub>2</sub></b>	13463-67-7	77891	6~ 14	wt %	Youngbio
<b>Density</b>			2.3 ~ 2.9	g /cm <sup>3</sup>	ISO 787-10
<b>Bulk density</b>			16 ~22	g /100ml	DIN 53466
<b>Particle size</b>			40-200	μ m	Mastersizer2000
<b>PH – value</b>	10 % aqueous slurry		5 ~ 9		ISO 787-9
<b>Loss on drying</b>	105°C		≤0.5	wt %	ISO 787-2
<b>Oil absorption</b>			50 ~90	g oil/100g powder	ISO 787-5
<b>Conductance</b>			≤100	μs/cm	ISO 787-14
<b>Impurity</b>			≤0.05	wt %	Youngbio
<b>Visual evaluation</b>					
<b>Color</b>			conforms		Youngbio
<b>Luster</b>			conforms		Youngbio