

## CERTIFICATE OF ANALYSIS

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**DESCRIPTION:** PA6 WHITE GRS **Model:** PA6 GRANULES

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WE HEREBY CERTIFY THAT THE ABOVE GOODS ARE TESTED FOR IT'S QUALITY AND ANALYSIS RESULTS ARE AS UNDER:

Properties	Test Method	Units	Typical
Density	ISO 1183-1	g/cm3	1,16+-0,02
Water content		%	<1
Dioxide Titanium		%	1
Viscosity	ASTM D-789		2,4-2,5
Tensile Strength	ISO 527-2	MPa	73+-2
Molding Shrinkage	ISO 2577	%	1,2+-0,5
Tensile Modulus	ISO 527-2	MPa	2680+-50
Flexural Strength	ISO 178	MPa	96+-3
Flexural Modulus	ISO 178	MPa	2210
Notched impact strength	ISO 180/1A	KJ/m2	5,7+-0,1
Heat Deflection Temperature	ASTM D-648	0,45 MPa	180°C
Melting Point	ISO 3146	°C	215-225

### **PACKAGING**

BIG BAGS, SMALL BAGS 25KG ON PALLET, OCTAVINS

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