I-Pow-C

# Technical Data Sheet

Issue: 1.1

### **Product Data**

# **Product Description:**

I-POW-C is a free-flowing powder material that easily disperses in plastic and elastomeric matrices. It is produced from end-of-life tyre.

# **Specifications**

Properties	Test method	Values	Units	
Particle size	Sieve test method	%20-25	125 Mesh	
Particle size	sieve test method	%50-55	180-250 Mesh	
Particle size	sieve test method	%10-15	355 Mesh	
Particle size	sieve test method	%0-8	> 355 Mesh	
Metal Content	ASTM D5603	< 0.1	wt. %	
Fiber Content	ASTM D5603	< 0.2	wt. %	
Ash (Silica) Content	ASTM D297-18	18 – 24	wt. %	
Specific density	c density Pycnometric method		kg/m³	
Moisture Content Internal method		< 1	wt. %	

### **Packaging Type:**

Bags: 25 kg

Other packaging options available on request at additional fee

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