

# TECH RUBBER®



## PRODUCT TECHNICAL DATA SHEET

# Rubber Compound System®



The EU Pioneer supplier of technical rubber powders since 1990

<b>COMMERCIAL NAME:</b>	<b>RUBBER COMPOUND SYSTEM</b>
<b>SIZE:</b>	0-0,5 mm
<b>ID CORE RUBBER GRANULES:</b>	<u>RUBBER SECONDARY RAW MATERIAL</u>
<b>SURFACE:</b>	COLORFUL
<b>COLOR:</b>	BLACK



## PHYSICAL PROPERTIES

Base Mix	TYRE SBR
Apparent Density	0,390 (±5%) gr/cm <sup>3</sup>
Absolute Density	1,15 (±5%) gr/cm <sup>3</sup>
Type	100% Vulcanized Rubber
Hardness	60<>64 shore A
Moistness	0,2%
No Rubber Particles	0,01 % in weight
Polyclinic Aromatic Hydrocarbons	Suitable AfPS GS2014:01 PAK
Dimensional	Lab Equipment: RETSCH EasySieve AS200 Screens: Test Sieve ISO3310-1 Granulometry: Nominal size 0 mm to 0,5 mm Testing: Periodic granulometric analysis according to EN933-1 standard
Mechanical Characteristics	Good physical-mechanical properties. Good abrasion resistance. Good resistance to permanent deformation.

