



PRODUCT DATA SHEET
CORGOM GRAN 2 / 0,8-2,5 mm
 Rev. 3. 04.2018

Material: Derived from CER 16.01.03

Description: Rubber granule with a particle size within the 0,8 mm – 2,5 mm

Production: Material obtained by mechanical shredding of Out-of-use tires

Application: Additive for asphalts; fillers in artificial turf covers of sports fields; component for infrastructure of play equipment and play structures, indoor and outdoor flooring; products for: nursery flora; building products, various infrastructures, tramways and ports; products for civil engineering; component of soundproofing panels.

Warnings: In case of packaging in big bags, Corgom ensures the seal of the packaging stored outside for up of 2 months.

Units of measurement: Tons

Total percentage of recycled material: 100%

TECHNICAL DATA:

Chemical and physical properties:

These materials derive from the shredding of out-of-use tires and maintain their characteristics composition based on natural and synthetic rubbers.

Pursuant to Directive 67/548 / EEC, updated by EC Reg. 1272/2008 and 99/45 / EEC the product does not come classified as dangerous.

Physical state	Solid elastomer	Auto-flammable:	370° C
Color:	Black	Viscosity:	Not applicable
Ph	7,3 – 7,9	Vapor pressure:	Not applicable
Melting point	Not applicable	Bulk density:	0,49 Kg/Dm3
Boiling point:	Not applicable	Water solubility:	Insoluble
Flammable point:	Not easily applicable	Lipo solubility:	Insoluble

Compliant to regulations: DIN 18035-7; UNI CEN TS 14243

Metal Fiber Contents: 0,00155 %

Textile Fiber Contents: 0,0005 %

GRANULOMETRIC CURVE:

GRID(mm)	WEIGHT (gr.)	%
> 2,5 mm	21	10,5
> 2,0 mm	42	21
> 1,5 mm	83	41,5
> 1,0 mm	37	18,5
> 0,8 mm	8	4
< 0,8 mm	9	4,5
TOTAL	200	100

