

## Technical Sheet

### GommAmica® Naturfill

#### Origin

Organic fiber + rubber granulate.

#### Coating

Non-toxic resin.

#### Colour

Brown.

#### Applications

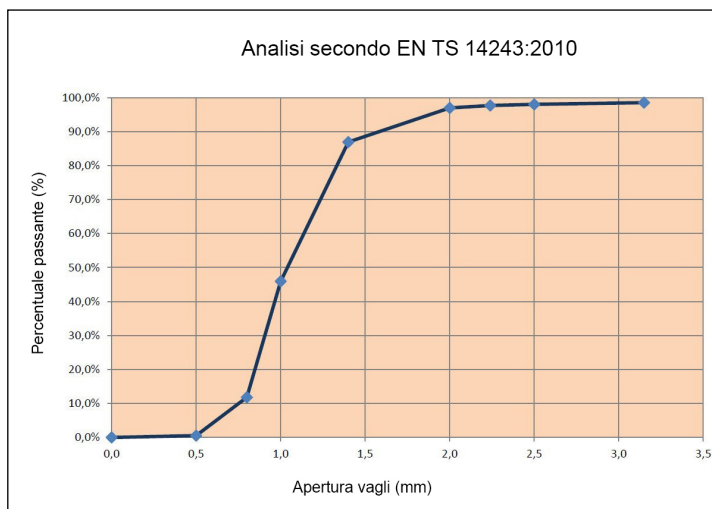
Brown rubber granulate specially designed as a clogging material for football, five-a-side football and rugby fields in latest generation synthetic grass.

#### Production technology

The basic product is obtained by mechanical shredding and magnetic and densimetric separation of impurities.

No solid, liquid or gaseous additives are used during the process. The painting is done with non-toxic resins and organic pigments, mixed with organic fiber with high water retention.

#### Product and properties



Physical properties	Values
Granulometry	0,5 – 2 mm
Specific weight	0,71 (+/- 0,02) Kg/dm <sup>3</sup>
Dry density	0,34 (+/- 0,02) Kg/dm <sup>3</sup>
Wet density	Da 0,47 a 0,60 (+/- 0,02) Kg/dm <sup>3</sup>

Composition	%
Organic fiber (cork, coconut fiber, peat, bark)	30 - 50
Rubber granulate GommAmica® Powerfill Brown	< 30
Water	20 - 40



**Elastrade s.r.l.**  
 Sede Operativa e Amministrativa: Via dei Termini, 20 I-24040 Osio Sopra (BG).  
 Sede Legale: Via dei Termini, 18/A- 24040 Osio Sopra (BG).  
 Capitale Sociale € 100.000,00 – Registro Imprese Teramo  
 R.E.A. TE-160580– Codice Fiscale e Partita IVA

**Technical data**

Mechanical properties		Method
Abrasion resistance	No alteration after 22.500 cycles	LISPORT
Water solubility	None	
UVA/UVB resistance	Excellent	
Water retention	Excellent between 20 and 40%	

**Certificates**



Das Certification – 9001:2015 – Commercial distribution of rubber materials and products, including recycled ones.

Das Certification – 14001:2015 – Commercial distribution of rubber materials and products, including recycled ones.

LND – ELA/C – 006 – Certification of the product in accordance with the FIGC - LND regulation.

LABOSPORT - 19-0108IT-B - FIGC - LND Mix Vegetable Intaso Performance Certification.