



## I FATTI NOSTRI



Dear Customer BASFF is proud to present *"I FATTI NOSTRI* " n°6 of 2013

This issue focuses on the introduction of a breakthrough technology for thermal and electrical insulation:

**DURAFELT F110** – Non-woven fabric made from 100% preoxidized polyacrilonityle fiber , needle-punched, black colour . Available in weight of 120g or 200 g/sqm, for its thermoplastic matrix it has been studied expressly for the production of composite material in automotive

Today it is always more used as a new barrier against the fire in protective garments in the industry and furniture, since it does not melt and does not burn.



<u>datasheet</u>

**DURAFELT F110** has got certification against fire from qualified certification Institutes

**DURAFELT F110** presents these competitive advantages:

- -High dielectric resistivity > 10 8 Ohm /cm
- Good resistance to acids , alkali and many chemicals and solvents;

- Resistant to molten metal splashes from welding : up to  $\,$  180 g of molten iron and  $\,$  230 g of molten aluminium .

Samples for trial test are available on request

**TG430/Y0533** - TERMO E GLASS fabric from continuous E-glass 9 micron yarn Rolls available in width 1000- 1200-2000 mm Also available as fire blankets, case included, to extinguish little fires at home or in the garden.



## Application: 04 FIRE

For more information refer to our website <u>www.basff.it</u> or email <u>mauriziopoggi@basff.it</u>

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I FATTI NOSTRI 2013 introduces a combination between high technology innovative products of our new partners of the thermal electrical field and our signature products: both will be proposed at special prices in order to promote the tests and to receive the customers feedback