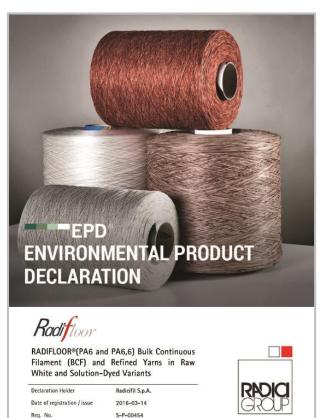


## **Press Release**

## Radifloor® BCF Yarn: measurable sustainability.

Bergamo, 25 March 2016 – An Environmental Product Declaration (EPD) developed by Radici Fil SpA - an ancestral RadiciGroup company with over fifty years' experience in the synthetic fibres industry - was recently registered and published. The EPD covers Radici Fil's entire range of PA6.6 and PA6 BCF yarns: raw white and solution-dyed BCF yarn, and refined BCF yarn (air-entangled, twisted and heat-The Radifloor® **EDP** is available on the Environdec website set). http://www.environdec.com/en/Detail/epd454

Radici Fil SpA has analysed all the stages of Radifloor® yarn production and measured the related



environmental impact, taking as a starting point the extraction of the raw materials used to produce the polyamide polymers, not just the production process immediately upstream, i.e., the production of the polymer 6 and 6.6 used to spin the yarn. Thus all downstream yarn processing and manufacturing stages were considered – up to the exit of the yarn through the factory gate (a cradle-to-gate Life Cycle Assessment).

To be able to communicate the real environmental impact of its products, based on verifiable and comparable scientific data, remains one of the primary objectives of RadiciGroup's sustainability commitment.

The Radifloor® EPD is compliant with the ISO 14025

standard establishing the procedures for the development of environmental declarations and was drawn up according to the guidelines of the International EPD System, one of the most qualified

environmental declaration programmes. For construction materials (European standard EN 15804), the International EPD system has specific guidelines with internationally recognized Product Category Rules (PCRs).

The Life Cycle Assessment (LCA) and the Environmental Product Declaration (EPD) were validated by Certiquality, a certification body accredited for the certification of quality, environment and safety management systems, as well as for product certification.

FOR MORE INFORMATION

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## RadiciGroup has developed other EPDs for its products. See the details on the ENVIRONDEC website...

- EPD on the Heramid® range of post-industrial PA6 and PA6.6 plastic compounds: <a href="http://www.environdec.com/en/Detail/?Epd=10813">http://www.environdec.com/en/Detail/?Epd=10813</a>
- EPD on the polyamide scrap recovery service (recovery of scrap for the production of secondary materials used for the HERAMID® post-industrial grade compounds):

  http://www.environdec.com/en/Detail/?Epd=10814
- EPD on RADILON® S and RADILON® A (PA6 and PA6.6 engineering plastics): http://www.environdec.com/en/Detail/?Epd=10086

**RADICIGROUP** - Production and sales sites in Europe, North America, South America and Asia. Diversified businesses focusing on chemicals, plastics, synthetic fibres and nonwovens. Know-how. Vertically integrated nylon production. Constant commitment to guaranteeing its customers quality, sustainable innovation and reliability. All this is RadiciGroup, a leader in nylon chemicals. RadiciGroup products are used in applications such as: APPAREL – FURNISHINGS – AUTOMOTIVE – CONSUMER GOODS – CONSTRUCTION – ELECTRICAL AND ELECTRONICS – HOUSEHOLD APPLIANCES – SPORT. RadiciGroup, with its business areas, is part of a larger industrial group that also includes textile machinery and energy.

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