



DOMOTEX

## PRESS RELEASE

BERGAMO, 12 JANUARY 2015

### DOMOTEX 2015

17-20 JANUARY

Come and see us: HALL 5 - STAND C32

## Radifloor® 2015: What's new in the range.

*This year at Domotex, the leading trade fair for carpets and floor coverings, RadiciGroup is officially introducing its new 2015 BCF Radifloor® yarn collection, a product line that has been optimized, rationalized and enhanced with more new low-dpf polyamide 6.6 SOFT options.*

*Among the new products is Radifloor® PA 6.6 1100 dtex 256-filament yarn, ideal for the manufacture of carpets sporting the latest trendy looks dictated by the market, but at the same time requiring excellent performance in terms of quality, brilliance, softness, safety and, last but not least, resilience.*

**This year at Domotex, the preeminent showcase for Radifloor®, RadiciGroup is officially introducing**



**its new 2015 BCF yarn collection**, a product line that has been optimized, rationalized and enhanced with more low-dpf polyamide 6.6 SOFT options. At centre stage is Radifloor® PA 6.6 1100 dtex 256-filament yarn, a very low denier yarn with very thin extra-bright filaments (4.3 dpf). This speciality yarn is ideal for the manufacture of carpets sporting the latest trendy looks dictated by the market, but at the same time requiring excellent

performance in terms of quality, brilliance, softness, safety and, last but not least, resilience.

*Domotex – Radifloor® 2015: What's new in the range*

“The challenge we face with our new polyamide 6.6 Radifloor® SOFT line is to make increasingly thinner yarns for the manufacture of designer and soft-hand carpets,” commented **Roberto Vedovati**, *manager of Technical Assistance and Yarn Development at Radici Fil*. “Not only do these yarns have to be thinner, but they also have to be highly resilient.”

For the production of such yarn, Radici Fil had to develop a highly optimized and sophisticated spinning process. But that was not enough. Also crucial in achieving the excellent product quality level was RadiciGroup’s technological know-how in processing and finishing twisted heat-set yarn implemented at Logit Sro, a Group company located in Podborany in the Czech Republic.

“This new Radifloor® yarn can satisfy the requirements of even our most demanding customers, who are mainly in the residential sector. But, thanks to the yarn’s high resilience provided by the



nylon 6.6 component, customers in the high-end contract sectors can also benefit,” Mr. Vedovati continued. “Collaboration with our customers played a fundamental role in the development of this product. Especially gratifying to us was the launch of a carpet collection manufactured using our new Radifloor® PA 6.6 1100 dtex 256-filament yarn during this past year by a major French customer, a leading company in the sector. Now, we are officially adding it to the Group product portfolio being introduced at Domotex 2015.

At the fair we are also showcasing other carpet prototypes manufactured using a semi-dull version of our PA 6.6 BCF yarn with an even lower dpf, about 3.3. This Radifloor® yarn may be added to our upcoming 2016 product range.”

---

**Moreover, a solution-dyed polyamide 6 family of yarns for the contract sector has been developed. At Domotex 2015, RadiciGroup is presenting its new Radifloor® PA 6 1400f48 – 29.2 dpf line, which has been tested and approved on large-scale projects implemented by a RadiciGroup customer, a major industry player. Starting in 2015, these products will officially be part of the Radifloor® Solid line.** These new products are ideal for cut-pile and loop-pile construction and give carpet or carpet tiles excellent uniformity and improved colourfastness. The special trilobal modified yarn cross-section improves stain resistance and aids soil removal without affecting the excellent performance of the carpet.



**From Contract to Residential, Automotive and Upholstery: Radifloor® yarns are the right choice for products with the highest quality and performance.**

See all the details in the new complete Radifloor® catalogue on our website [RADICIGROUP.COM](http://RADICIGROUP.COM)

---

**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 Chemicals, Plastics, Synthetic Fibres and Nonwovens Business Areas, is part of a larger industrial group that also includes textile machinery and energy businesses.

---

**WWW.RADICIGROUP.COM**



PRESS OFFICE  
Cristina Bergamini  
RadiciGroup Press Office  
Ph. + 39 035.715411  
e-mail. [cristina.bergamini@radicigroup.com](mailto:cristina.bergamini@radicigroup.com)

*Domotex – Radifloor® 2015: What's new in the range*