

At Domotex 2020, RadiciGroup introduces its latest offering for the contract sector: RENYCLE™ yarn made from recyclate and an even richer Radifloor® colour palette featuring effect nuances.

During Domotex 2020 (Hall 11 C48), you can actually see and feel RENYCLE[™], the very latest RadiciGroup product: the floor and main wall of the RadiciGroup stand is now covered with rectangular tiles manufactured using **RENYCLE[™] 50**, a sustainable yarn made from recycled nylon.

All the yarns in the RENYCLETM product portfolio have lower environmental impact. The use of recyclate makes it possible to cut back on virgin raw materials of fossil origin, without sacrificing quality, performance and technological value, all of which remain at a high level.

The first preliminary measurements have shown that RENYCLE™ features environmental performance that compares extremely favourably with virgin PA6 polymer.

At Domotex 2020, RadiciGroup is introducing **RENYCLETM 50**, a BCF yarn for textile flooring, available in 15 different solution-dyed colours (BCF PA6 SDN 1000F40). The use of 50% recovered material in the filament yarn enables an energy saving of 47%, water saving of 30% and CO₂ emission reduction of 35%. With a recyclate content of 100%, the savings would jump to 84%, 54% and 55%, respectively.

Still another novelty introduced at the fair in Hannover is the richer colour range for Radifloor® BCF PA6 1000F40: the palette has expanded from 85 to a total of 132 colours with a greater number of greys and beiges, the nuances used as base colours. "We have focused primarily on the light and dark shades of the same colour in order to make it easier to combine colours in carpet," said Nicola Agnoli, manager of the RadiciGroup Fibres Business Area "Furthermore, we added 5 special-effect colours selected from Clariant ColorForward® 2020 Masterbatches."

Yes, Sir! - Hug me not – Paradise this – Eye in the sky – Sensorial gate. These are the names of the Clariant trend colours selected and used by RadiciGroup for its new solution-dyed BCF yarns (For more info about Clariant click here

https://www.clariant.com/en/Corporate/News/2018/12/Clariant-Color-Forecast-Says-Greens-are-Back-in-2020nbsp).