



## EXTRUSION YARN PRESS RELEASE

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### **RadiciGroup takes the field with the Italian National Football Team: new high-performance artificial grass turf at the Coverciano football technical centre**

**The innovative made-in-Italy synthetic turf, manufactured with Tessiture Pietro Radici's Radigreen® yarn, will give the Azzurri footballers excellent performance in all playing conditions.**

Tessiture Pietro Radici, an ancestral RadiciGroup company, is the producer of the **polyethylene yarn** used to manufacture the **synthetic turf** covering a new eleven-a-side football pitch, inaugurated on Tuesday, 8 September, at the Italian Football Federation's (FIGC) Federal Technical Centre (CTF) in Coverciano, with a friendly match between the staff of the Federation and some journalists of the sports press. The installation was carried out following the FIGC technical sector's decision to upgrade one of the CTF football pitches with **artificial grass** in order to ensure an ideal playable surface in any playing conditions.

The new synthetic turf was manufactured with **Radigreen® MFL PE S-CORE** yarn: monofilament yarn made of high-performance polymers, delivering high wear resistance, split resistance and playing field uniformity over time. The turf and the whole system were designed and produced by **Sofisport**, an Italian company specializing in the manufacture, installation and maintenance of artificial grass fields produced with the most up-to-date technologies.

Artificial grass carpet made with **Radigreen® MFL PE S-CORE** is an invitation to play: it has the look of natural grass at its best, without the high maintenance cost of natural grass. Moreover, the two-colour versions allow manufacturers to successfully reproduce the various green tonalities of natural grass blades, thus making the synthetic turf even more pleasing to the eye.

**Radigreen® MFL PE S-CORE** is soft and pleasant to the touch like natural grass. Soft, but resistant – it will not cause skin abrasion, yet ensures excellent resilience. Still another advantage of the product is that it retains its characteristics over time. Indeed, before being

placed on the market, the product has to pass rigorous tests of resistance to UV rays, weathering, and wear and tear over long periods of time.

With its 75-year history, Tessiture Pietro Radici (TPR) and its 130 employees guarantee competence and reliability in the production of Radigreen® artificial grass yarn for synthetic turf. The TPR production unit is based in Gandino (Bergamo, Italy), alongside its research and development department that supports production by ensuring continual innovation and retention of Radigreen®'s excellent characteristics and sustainability over time.

The realization of the new artificial grass football pitch in Coverciano was a great opportunity to show how an **all Italian production chain** – from yarn producer to synthetic turf maker – can guarantee efficiency, innovation and product environmental sustainability. A combination of key features that takes on an even greater meaning, since the end product – **100% made in Italy** – is a playing field for the Italian national football team.

As always, TPR's know-how and responsiveness to the needs of a continually evolving market (such as artificial grass) has enabled the firm to meld the high technical performance and playing comfort demanded by its customers into a specific product: **Radigreen® MFL PE S-CORE**. The yarn delivers exceptional performance in terms of resilience, its capacity to spring back to an upright position after being stepped on. Consequently, ball roll and biomechanical tests show excellent results over time. These characteristics are of the utmost importance for all pitches where the Italian national football team does its training.

*Tessiture Pietro Radici (TPR), a RadiciGroup ancestral company founded in 1941 as a manufacturing company engaged in the production of textiles, is today a market leader in two production and sales business segments: polypropylene spunbond nonwovens (Dylar®) – used in industrial applications, such as construction insulation, automotive, agriculture, furnishings and single-use tablecloths for the hospitality industry – and polyethylene and polypropylene artificial grass yarn (Radigreen®) – used for the manufacture of synthetic turf for sport venues (football, hockey, tennis, golf, etc.) and for decorative applications (gardens and children's playgrounds).*

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RADICIGROUP - With 2,985 employees, sales revenue of EUR 1,011 million, and a network of production and sales sites located in Europe, North America, South America and Asia, RadiciGroup is one of the world's leading producers of a wide range of chemical intermediates, polyamide polymers, engineering plastics, synthetic fibres and nonwovens. These products are the result of the Group's outstanding chemical know-how and are used in a variety of industrial sectors such as: AUTOMOTIVE – ELECTRICAL AND ELECTRONICS – CONSUMER GOODS – APPAREL – FURNISHINGS – CONSTRUCTION – HOUSEHOLD APPLIANCES – SPORT. With its business areas - **Specialty Chemicals, Performance Plastics and Synthetic Fibres & Nonwovens** (Performance Yarn, Comfort Fibres and Extrusion Yarn), RadiciGroup is part of a larger industrial group that also includes textile machinery (ITEMA), energy (GEOGREEN) and hotel businesses (SAN MARCO).

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