

MONOFIBER SATURN



Saturn is an innovative tufted material woven from a single central spine, polyethylene yarn. Designed by the R&D Center and produced at Mondo Tufting production site, it is backed with a double coating of polypropylene and polyurethane. **Saturn** is comfortable, soft and light, yet tough and tear-resistant, with an excellent quality price ratio.

POLYURETHANE BACKING ADVANTAGES

- Improved resistance to tearing
- Increased carpet durability
- Reduced carpet weight

TECHNICAL FEATURES

INNOVATION	ADVANTAGES
Improved aesthetics	Good field coverage with 6 yarns
New polymer	Great surface interaction
New UV stabilization	Less fading, better retention of technical characteristics
New two-tone color	Brighter, more natural look

TECHNICAL DETAILS

Structure	Straight monofilament with central rib
Composition	Polyethylene Monofiber (PE)
Yarn thickness	250 µm
Yarn height	40mm - 45mm 50mm - 60mm
Color	New and lighter two-tone colour



NEW SHAPE

Elliptical, with a single central rib that maintains tension and improves performance.



GAME COMFORT AND SAFETY

The low-density polyethylene fiber guarantees comfort and softness and reduce the risk of abrasion.



IMPROVED PROTECTION

The addition of special anti-UV stabilizers improves resistance to UV and atmospheric chemicals.



ECO FRIENDLY

The new formula uses best quality virgin material.



LONG LIFE

The reinforcing central rib, UV-stabilization and tight weaving ensure lasting results.

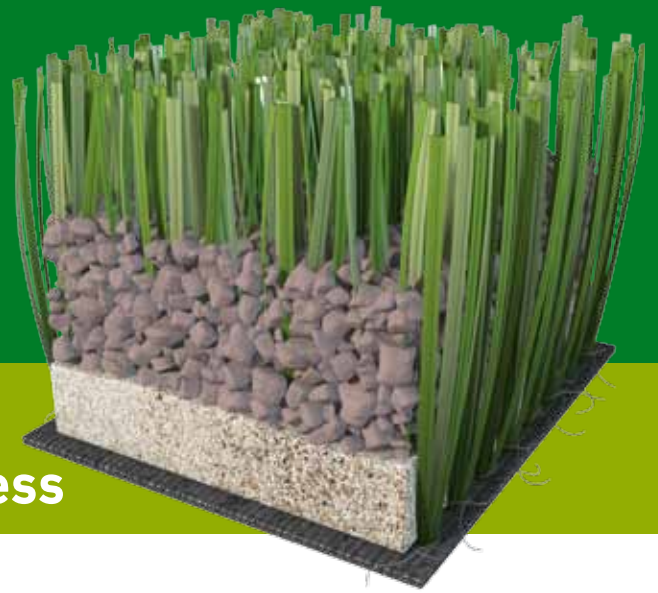


NEW TWO TONE COLOR

A new two-tone color and scattered-light effect give the turf a bright and natural look.

SATURN

100% MONDOTURF
Proprietary manufacturing process



Mondo is the only turf producer with the know-how to design, produce and install the complete system - yarn, backing, elastic underlayment and infill - to ISO 9001 standards.

QUALITY CONTROL

Having full control of all areas of production, **Mondo** can guarantee the highest standards of quality.



Yarn Manufacturing



PU Coating Unit



Tufting Unit



Mondo Tufting production center, Borja, Spain

R&D Laboratory



Infill granules manufacturing



Warehouse

