

DECOFIELD

DecoField is a leading exporter of high-quality artificial grass, delivering innovative and sustainable solutions to clients around the globe. Our commitment to excellence and customer satisfaction drives us to continuously improve and expand our product range, ensuring that we meet the diverse needs of landscapes, sports facilities, and special needs. With a focus on durability, aesthetics, and environmental sustainability, DecoField is dedicated to providing the best in synthetic turf, making green spaces more accessible and enjoyable for everyone



Mr . PARIN MUTHA
Managing Director



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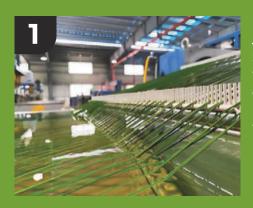
QUALITY ASSURANCE

At DecoField, quality is at the heart of everything we do. As a leading supplier of artificial grass, we adhere to the highest standards in design, production, and testing. Our commitment to excellence ensures that every product we offer is durable as well as environmentally friendly. With rigorous quality control processes and the use of top-grade materials, we guarantee superior performance and longevity for all applications, making our artificial grass the preferred choice for residential, commercial, and recreational spaces.





MANUFACTURING PROCESS OF ARTIFICIAL GRASS



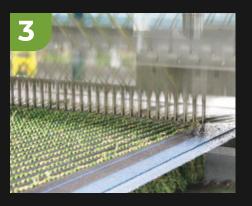
Extruding:

Synthetic yarns are extruded through heated dies to create strands mimicking natural grass fibers, varying ir thickness and shape.



Twisting:

The yarns are twisted to enhance durability and resilience, helping them withstand wear and tear.



Tufting:

Synthetic yarns are inserted into a backing material, creating a uniform pile height and density.



Back Coating:

A coating (latex or polyurethane) is applied to secure the tufts and provide stability, holding the fibers upright.



Packaging:

Secured ,export worthy packaging in roll form



OUR VISION





At DecoField, we are committed to Greening the World with Innovation and Excellence. Our artificial grass solutions are designed to be Greener, Tougher, and Better, enhancing the beauty and sustainability of any environment. By leveraging cutting-edge technology and sustainable materials, we aim to reduce environmental impact while providing high-quality, durable, and aesthetically pleasing artificial grass. Our products cater to various applications, from residential lawns and commercial landscapes to sports fields and playgrounds, ensuring versatility and reliability.

Our dedication to innovation drives us to continuously improve and expand our product range. We collaborate with industry experts to stay ahead of trends and incorporate the latest advancements into our offerings. Each product undergoes meticulous testing to ensure it meets the highest standards of performance, durability, and safety.

At DecoField, customer satisfaction is paramount. We provide comprehensive support, from product selection to installation guidance, ensuring a seamless experience for our clients. Our team of knowledgeable professionals is always ready to assist with any inquiries or concerns, helping you make informed decisions that best suit your needs.

By choosing DecoField, you are investing in a greener future. Our eco-friendly artificial grass not only enhances the aesthetic appeal of your space but also contributes to water conservation and reduces the need for harmful pesticides and fertilizers. Join us in our mission to create sustainable, beautiful environments with our premium artificial grass solutions.



LAYERS OF ARTIFICIAL GRASS



Layers of Artificial Grass

Artificial Grass: The top layer, providing a lush, green, and maintenance-free surface.

Infill: Materials like silica sand or crumb rubber placed between grass blades for stability and cushioning.

Weed Barrier: Geotextile fabric that prevents weeds from growing through the grass.

Compacted Base: Crushed stone or gravel layer ensuring stability and proper drainage.

Compacted Soil: The foundational layer providing support and a level surface for the installation.



PRODUCT SPECIFICATIONS

Model No.	Model Name	Pile Height	Dtex	Density	Yarn Shape	Roll Size
LG-25	EverGreen™	25mm	7500D	11900	С	2m x 25m
LG-30	LushMeadow™	30mm	7500D	11900	С	2m x 25m
LG-35	GreenHaven™	35 mm	7500D	11900	С	2m x 25m
LG-40	NatureLawn™	40 mm	7500D	11900	С	2m x 25m
LG-45	VerdantField™	45 mm	7500D	11900	С	2m x 25m
LG-50	ForestGlade™	50 mm	7500D	11900	С	2m x 25m
FG-501	ProPlay501™	30 mm	8800D	10500	S	4m x 25m
FG-30N	SpeedField™	10 mm	9000D	16800	S	4m x 25m
HG-10	QuickStick™	10 mm	3500D/4500D	63000	Curve	4m x 25m
RG-10	RuggedTurfl™	15 mm	3500D/4500D	63000	Curve	4m x 25m
GG- 15	PuttPerfect™	10 mm	3500D/4500D	63000	Curve	4m x 25m
PG-10	PadelPro™	10 mm	3500D/4500D	63000	Curve	4m x 25m
TG- 10	TennisAce™	15 mm	3500D/4500D	63000	Curve	4m x 25m
CG-15	CricketPitch™	15 mm	3500D/4500D	63000	Curve	4m x 25m
MG-15	FlexiSport™	30 mm	3500D/4500D	63000	Curve	4m x 25m
RT-30	TrackRun™	15 mm	8800D	15700	С	4m x 25m
GY- 15	GymTurf™	15 mm	3500D/4500D	63000	Curve	4m x 25m
SG-15T	TriShade™	15 mm	3500D/4500D	63000	Curve	4m x 25m
5G-1 5C	UniColor™	30 mm	3500D/4500D	63000	Curve	4m x 25m
CT-IL	TileGreen™	25 mm	9500D	17800		0.5m x 0.5m
PG-25	Pet Paradise™	10 mm	9500D	15800		2m x 25m
RG- REC	EcoGrass™	25 mm	14700D	8500		2m x 25m
EG-10	EventTurf™	25 mm	1800D	6300		2m x 25m







LANDSCAPE



Model No.: LG-25

Model Name: EverGreenTM

Pile Height: 25mm

Dtex: 7500D Density: 11900 Backing: PP+SBR



Model No.: LG-30

Model Name: LushMeadow™

Pile Height: 30mm

Dtex: 7500D Density: 11900 Backing: PP+SBR



Model No.: LG-35

Model Name: GreenHaven™

Pile Height: 35mm

Dtex: 7500D
Density: 11900
Backing: PP+SBR





Our DecoGreen Landscape grass offers a lush, natural appearance with durable fibers, providing a perfect, maintenance-free solution for residential and commercial landscapes.



Model No.: LG-40

Model Name: NatureLawn™

Pile Height: 40mm

Dtex: 7500D Density: 11900 Backing: PP+SBR



Model No.: LG-45

Model Name: VerdantField™

Pile Height: 45mm

Dtex: 7500D Density: 11900 Backing: PP+SBR



Model No.: LG-50

Model Name: ForestGlade™

Pile Height: 50mm

Dtex: 7500D Density: 11900 Backing: PP+SBR







FOOTBALL

DecoTurf for Football delivers optimal performance with its 50mm and 30mm pile height and superior infill system, ensuring exceptional playability and player safety.



ProPlay50I™

Pile Height: 50mm

Colour: Dark/Light Green

Dtex: 8800D **Density: 10500** No. of Stitches: 17

Backing: PP+NET+SBR

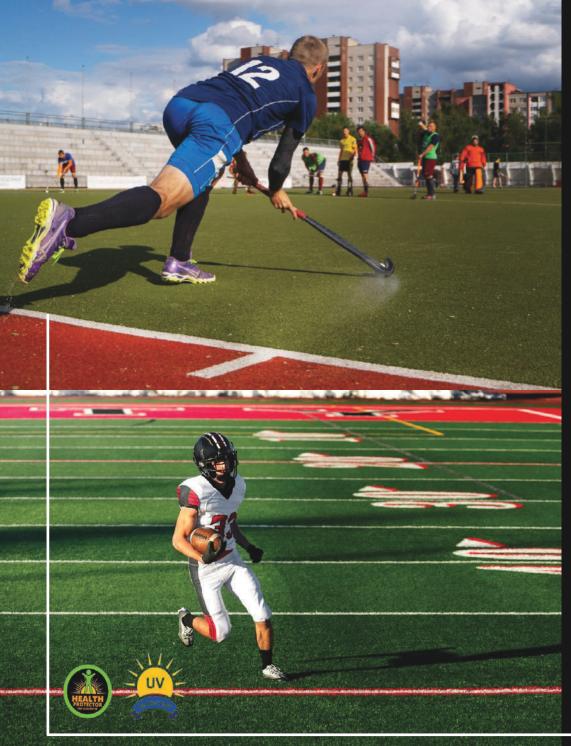


SpeedField30™

Pile Height: 30mm

Colour: Dark/Light Green

Dtex: 9000D **Density: 16800** No. of Stitches: 16



HOCKEY

QuickSticks Hockey is engineered for fast, smooth play with non-abrasive fibers, ensuring consistent ball roll and enhanced player safety,



OuickStick™

Pile Height: 10mm

Colour: Single/Double Green

Dtex: 3500D/4500D

Density: 63000

No. of Stitches: 30

Backing: PP+NET+SBR

RUGBY

Rugged Turf provides robust, shock-absorbing turf designed to withstand the rigors of rugby, delivering exceptional durability and player comfort



RuggedTurf™

Pile Height: 10mm

Colour: Single/Double Green

Dtex: 3500D/4500D

Density: 63000

No. of Stitches: 30





GOLF

DecoPutt Golf offers a true ball roll and realistic putting experience with its tightly woven, high-density fibers, perfect for professional and amateur golfers.



PuttPerfect™

Pile Height: 15mm

Colour: Single/Double Green

Dtex: 3500D/4500D

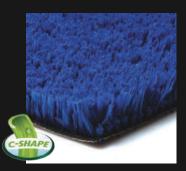
Density: 63000

No. of Stitches: 30

Backing: PP+NET+SBR

PADEL

DecoCourt Padel features specialized fibers for optimal traction and ball bounce, ensuring a top-notch playing surface for padel enthusiasts



PadelPro™

Pile Height: 10mm

Colour: Single/Double Green

Dtex: 3500D/4500D

Density: 63000

No. of Stitches: 30

Backing: PP+NET+SBR

DECOFIELD

Dtex , Density , Pile Height , and Yarn type can be customized



TENNIS ACE

Tennis provides excellent grip and consistent ball bounce, with UV-resistant fibers designed for long-lasting performance on tennis courts.



TennisAce™

Pile Height: 10mm

Colour: Single/Double Green

Dtex: 3500D/4500D

Density: 63000

No. of Stitches: 30

Backing: PP+NET+SBR

CRICKET PITCH

Cricket delivers a consistent, even surface with superior shock absorption, ideal for high-performance cricket play.



CricketPitch™

Pile Height: 15mm

Colour: Single/Double Green

Dtex: 3500D/4500D

Density: 63000

No. of Stitches: 30





MULTI SPORT

Flexi sport MultiSport is versatile and durable, perfect for various sports with its high-density fibers and excellent <u>wear resistance</u>.



FlexiSport™

Pile Height: 15mm

Colour: Single/Double Green

Dtex: 3500D/4500D Density: 63000 No. of Stitches: 30 Backing: PP+NET+SBR

RUNNING TRACK

Trackrun Running combines durability and comfort with its cushioned surface, ensuring optimal performance and reduced impact for runners.



verdantField™

Pile Height: 30mm **Colour:** Colourful

Dtex: 8800D
Density: 15700
No. of Stitches: 15

Backing: PP+NET+SBR

GYM GRASS

Gym turf offers a robust, non-slip surface designed for heavy foot traffic and intense workouts, enhancing safety and performance in gym environments.



GymTurf™

Pile Height: 15mm

Colour: Single/Double Green

Dtex: 3500D / 4500D

Density: 63000 No. of Stitches: 30







TRICOLOUR GRASS

Tri shade TriColor features a unique mix of three fiber colors, creating a vibrant, natural look that enhances any landscape or recreational area.



TriShade™

Pile Height: 15mm

Colour: Single/Double Green

Dtex: 3500D/4500D

Density: 63000

No. of Stitches: 30

Backing: PP+NET+SBR

SINGLE COLOURED GRASS

uni colour provides vibrant, single-colored options, perfect for creating eye-catching sports fields or decorative areas with exceptional durability and UV resistance.



UniColor™

Pile Height: 15mm

Colour: Single/Double Green

Dtex: 3500D/4500D

Density: 63000

No. of Stitches: 30





TILE GREEN 30

Versatile interlocking tiles for a seamless, customizable lawn, offering easy installation and maintenance, ideal for both indoor and outdoor applications.



TileGreen™

Pile Height: 30mm

Colour: Deep 3 Colours (Customizable)

Dtex: 9500D **Density:** 17800

Backing: PP+NET+SBR

PET PARADISE 25

Designed for pets, providing a soft and durable play area that stands up to paws and claws, ensuring a safe and enjoyable environment for your furry friends.



Pet Paradise™

Pile Height: 25mm

Colour: Deep 3 Colours (Customizable)

Dtex: 9500D **Density:** 15800





ECO GRASS

DecoEco Recycled grass is made from eco-friendly materials, offering a sustainable solution without compromising on quality or performance.



EcoGrass™

Pile Height: 10mm

Colour: Ordinary Grass / Raw Material Grass

Dtex: 1800D **Density:** 6300

Backing: PP+SBR

EVENT TURF 10

Ideal for events, offering durable and realistic temporary turf that transforms any venue into a lush green space, perfect for weddings, parties, and exhibitions.



EventTurf™

Pile Height: 10mm

Colour: Ordinary Grass / Raw Material Grass

Dtex: 1800D **Density:** 6300

Backing: PP+SBR



TYPES OF BACKING



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NON WOVEN FABRIC



SBR LATEX

TYPES OF IN FILL PARTICLES



Black Particles

Material: Recycled Materials

Glue Content: 30%

Particle Size: 1-3mm, 2-4mm

Purpose: For football field artificial grass. Elastic,

skid-resistant, wear-resistant, reduces abrasion, simulates

soil feel.



ECO-Friendly Particles

Material: EPDM

Glue Content: 8% - 40% Particle Size: 1-3mm, 2-4mm

Purpose: For football field artificial grass. Elastic, reduces

knee damage, eco-friendly, non-toxic.



Snowflake Particles

Material: EPDM

Glue Content: 13% - 22%
Particle Size: 1-3mm. 2-4mm

Purpose: Adds high-elasticity to artificial grass, simulates

soil, prevents injuries from collisions.



Ouart Sand

Mesh: 20-40 mesh

Purpose: For filling artificial lawns. Hygroscopic, loose, non-caking, eco-friendly, compressive, improves drainage,

reduces ground heat, protects lawn, recyclable.



GRASS YARN SHAPE

TYPE OF GRASS YARN



Dtex, Density, Pile Height, and Yarn type can be customized



INSTALLATION



CASES



Residential Garden Upgrade

Use Case: Transforming a backyard into a lush, maintenance-free green space suitable for outdoor living and entertainment.



Event Venue Enhancement

Use Case: Enhancing an outdoor event venue with artificial grass to create an aesthetically pleasing and comfortable environment for attendees, even in hot desert climates.



Sports Field Conversion

Use Case: Converting a traditional grass sports field into an artificial turf field suitablefor soccer, ensuring consistent playability



School PlaygrounD

Use Case: Transforming a backyard into a lush, maintenance-free green space suitable for outdoor living and entertainment.



Padel Court

Details: Installation of artificial grass for padel courts to enhance playability and durability in a popular sports venue in the city.



Football Field

Details: Replacement of natural turf with high-quality artificial grass to improve playing conditions and reduce maintenance costs at a local football club.



ARTIFICIAL GRASS ACCESSORIES



CERTIFICATES





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