

TurfShok

A Field United, Premium Turf ShockPad

PRODUCT ATTRIBUTES

- **8, 10, or 12mm Field United VCR ShockPad**

Upcycled VCR adds premium force reduction and energy restitution to your turf system to reduce the risk of injuries related to forceful impacts

A ShockPad designed specifically for use under turf systems, TurfShok provides enhanced shock absorption to the playing field, and therefore, reduces the risk of injury related to repeated or forceful impacts. TurfShok increases the life expectancy of the turf and can be reused even when the artificial turf is replaced.



APPLICATIONS

- Fields
- Outdoor

BENEFITS

- Ergonomic
- Reduces force from impacts
- Reduces risk of injury to the athlete without sacrificing performance
- Excellent drainage properties

NOMINAL DIMENSIONS

Available as a standard in rolls. Talk to your local sales rep to determine availability, pricing, minimums, and lead times.

- 8mm x 48" (1.2m) x custom length
- 10mm x 48" (1.2m) x custom length
- 12mm x 48" (1.2m) x custom length



TECHNICAL DETAILS

Performance Criteria	Test Standard	Typical Results
Density	ASTM D297	36.8 pcf
Tensile Strength	ASTM D412, Die C	35 psi
Elongation at Break	ASTM D412, Die C	40%
Compression @100 psi	ASTM F36	30%
Recovery @100 psi		90%
Flexibility	ASTM F137	0-1 Factor
Temperature Stability		-40° to +115° C (-40° to +240°F)
Post Consumer Recycled Content		93%
Water Permeability	DIN 18035/6	0.9 cm/s
Absorption	ASTM F2569	28% [8mm] 32% [10mm] 40% [12mm]

Installation: TurfShok rolls can be installed over properly prepared concrete, asphalt, or compacted stone sub-bases. Rolls are factory-cut to job specified lengths to reduce scrap and minimize installation handling and time. Please note: split rolls are part of the manufacturing process. Seams are to be butt-joined along all the joints prior to installation of the turn system. For more detailed installation recommendations, please request a TurfShok Installation Manual.

Warranty: All TurfShok is guaranteed by Ecore International to be free from manufacturing defects on both material and workmanship. If such a defect is discovered, the customer must notify Ecore either through the contracting installer, distributor or directly. If found to be defective within three years under normal non-abusive conditions, the sole remedy against the seller will be the replacement or repair of the defective goods, or at the seller's option, credit may be issued not exceeding the selling price of the defective goods.