



SOF-TOUCH Performance Turf Granules provide a natural grass appearance, prevent premature turf wear, and offer excellent support for athletic field play. The high density of the EPDM granules also prevents migration during use and significantly reduces the elasticity or “bounce” associated with lower density materials, such as SBR rubber granules.

SOF-TOUCH PERFORMANCE TURF BENEFITS

NON-TOXIC	DURABLE	REDUCES ON-FIELD TEMPERATURES
ECO-FRIENDLY	HIGH ELASTICITY	INDOOR/OUTDOOR
WEATHER RESISTANT	CHEMICALLY RESISTANT	VIRGIN RUBBER
ISO 9001	FLAME-RETARDANT	RESISTS MIGRATION

SOF-TOUCH Performance Turf Granules are the proven choice for synthetic turf infill applications where aesthetics, durability, and performance are requirements rather than exceptions.

SOF-TOUCH Granules are made from EPDM virgin rubber and colored green to blend with a variety of different synthetic turf surfaces. The small granule size effectively props turf fibers upright for a more uniform field, while the high density of the EPDM material reduces granule migration. SOF-TOUCH Granules are also non-toxic and environmentally friendly.

Unlike black SBR granules, SOF-TOUCH Granules do not absorb solar radiation – this leads to favorable field temperatures. SOF-TOUCH Granules have higher density and less “bounce” or energy return. A peroxide core prevents sulfur from leeching into the soil or breaking down synthetic turf fibers. Additionally, high-density EPDM rubber granules resist migration, which provides uniform and stable turf conditions. While SBR granules can crumble over time, granules made from virgin EPDM will continuously keep fiber upright and help provide a natural grass appearance.



SOFTOUCH PERFORMANCE TURF GRANULES SPECIFICATIONS



TYPICAL PROPERTIES

GRANULE

GRANULATED PEROXIDE CURED 401 GREEN EPDM SHEET STOCK
GRANULATED PEROXIDE CURED COCOA EPDM SHEET STOCK

SIZES (available in all colors)

0.5MM
2.0MM

BULK DENSITY

APPROX. 44 LBS/CU.FT.

NOTE: Granulated peroxide cure EPDM is free of fabric and foreign material.

WARRANTY

Ultimate RB SOFTOUCH Performance Turf Granules carry a 1-year limited warranty for defects in material.

A GUIDELINE SPECIFICATION ONLY

Provided for the review and approval of a design professional to determine the proper use and suitability of this material for the installed use and purpose intended.



EPDM SPECIFICATIONS

TEST TYPE	ASTM	RESULT
SHORE HARDNESS	D-2240	60 +/- 5
BULK DENSITY	---	APPROX. 44 LBS./CU.FT.
SPECIFIC GRAVITY	D-297	1.55 + OR -.03
MOISTURE	D-1509	1% MAX
FREE FLOWING AGENT ADDITIVE	---	2% PER WEIGHT MAX

PROPERTIES	ASTM	MIN	MAX
ACETONE EXTRACT	D-297	10	20
ASH CONTACT		35	65
RUBBER HYDROCARBON		26	40