

**APPLICATION
AREAS:**

Basketball Fields,
Tennis Courts,
Multi Purpose Fields,
and Playgrounds.

**SYSTEM
DESCRIPTION:**

Tartan floor is
indispensable due to
having 2 layers of floor
covering and flexible
& absorbing
structure.



FEATURES:

Shock absorbing and
water draining features are
allowing to make a
comfortable sport
activities and offering
a safe place
for the players.

TARTAN FLOOR 15 MM



TECHNICAL INFORMATION

Thickness	8 MM SBR	7 MM EPDM
Primer Coating	0,15 KG/m ² PU BINDER	
Bottom Layer	6,00 KG/m ² SBR 1-4 MM	1,2 KG/m ² BINDER
Top Layer	6,00 KG/m ² EPDM 1-3,5 MM	1,2 KG/m ² BINDER
Field Lines	0.025 KG/m PU LINE PAINTING	

INSTALLATION METHOD

Primer	It is applied with a roll in order to increase the synthetic's holding to the floor
Bottom Layer	SBR layer is mixed with 18% -20% binder to increase shock absorbtion. It is applied with a paver. Cure time: 24-48 hours.
Top Layer	EPDM layer is colored layer.It is applied with a paver after mixing with 20 % binder. Cure time: 24-48 hours.
Field Lines	Which of the game line is to be made on the field floor, the templates of the lines should be applied to the floor and then painted with spray or roller with PU line paint.

COLORS

SBR	Black
EPDM	Red, Green, Blue, Orange, Yellow
Field Lines	White, Yellow, Blue, Black

ADVANTAGES

Comfort	Tartan Surface is quite comfortable.
Safe	It gives confidence to player and prevents injuries after falling.
Permeability	Due to water permeability, no water accumulation on the surface.
Performance	It can be used for years with high performance.



PRODUCT PACKAGING

SBR	50 Kg/1000 Kg sacks.
EPDM	palletised in 25 KG packs.
BINDER	200/220 KG barrels
Line Painting	5 KG boxes.
Other	Different types,pallet ,sack or boxes.

PRODUCT STORAGE

Adhesives and Derivatives	Between +5 ~ +30°C
Other Materials	Between -10 ~ +40 °C

PRODUCTION AND INSTALLATION PERIODS

Primer	Preparation: Half Day	Construction: Half Day	can't work simultaneously.
SBR	Supply: 5 Days	Installation: 1-5 Days	can't work simultaneously.
EPDM	Supply: 5 Days	Installation: 1-5 Days	can't work simultaneously.
Line	Supply: 2 Days	Installation: 1-2 Days	can't work simultaneously.

WARRANTY PERIODS

Tartan UV	5 YEARS	5% Tolerance
Tartan Granule Strength	1 YEARS	15% Tolerance
Line	1 YEAR	20% Tolerance
Application Warranty	2 YEARS	5 years with maintenance contract

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EXAMPLES OF APPLICATIONS



Avind™
FLOOR COATINGS AND
CHEMICALS PAINTS