

# KORT BOYASI

#### PRODUCT DESCRIPTION

It is a coating material obtained with water-based special acrylic resins that is highly resistant to different climatic conditions on tennis courts, sports grounds, cement-based pedestrian traffic surfaces. It has high resistance to friction, tensile, rupture and U/V.



### AREAS OF USE

It can be used on mineral based concrete surfaces where sports activities such as tennis courts, basketball and volleyball courts, school gardens, walking areas, stock warehouses open to pedestrian traffic on mineral based concrete surfaces, car garages, paving stones, briquette structures.

### APPLICATION

**Surface Preparation:** Before application, surfaces should be cleaned from dirt, dust, old paint and free particles by mechanical means. If there is mold and moss on the surfaces, it should be eliminated with fungicidal materials. The ground should be moisturized or the application should be done in the shade when there is strong wind, direct sunlight and temperatures exceeding 30 degrees Celsius. If there are cracks; they should be filled with ISOWEIR ELASTIC INSULATION or ARMOZ PUTTY. ISOWEIR CORD PAINT PRIMER should be applied on the filler.

**Product Preparation and Application:** The product is ready to use in its packaging. Thinning is not performed. It should be mixed well before use. Apply 2 coats of ISOWEIR CORD PAINT to the surfaces whose surface preparation is prepared in



TECHNICAL DATA SHEET



accordance with the above recipe, waiting for drying time between coats.

## FEATURES, ADVANTAGES

- It is highly resistant to different climatic conditions.
- It has high U/V resistance.
- It has high friction, tensile and tear resistance.
- It does not ignite spontaneously and extinguishes spontaneously when exposed to a hot flame without spreading the flame. Thanks to this feature, it meets the definition of "fire retardant coatings".

#### HEALTH AND SAFETY INFORMATION

- Please consider the hazard and precautionary statements indicated on the product packaging.
- Follow the guidelines specified in the product's safety data sheet.
- In case of unexpected health issues, consult the nearest healthcare facility.

#### TECHNICAL SPECIFICATIONS

Color	Green, Red, White, Blue (Special color can be preferred.)
Gloss	Matte
Appearance	_
Density (20 °C)	1,30 – 1,35 kg / lt of tixotropic liquid
Solid Matter (% Weight)	%62 – 65 (ASTM D 4209)
PH (25 °C)	8-9 (ASTM E 70)
Dry Film Thickness	E5 (TS 1062-1)
Application Temperature (°C)	5 °C – 35 °C
Application Apparatus	Roller, Brush, Airless machine spraying
Thinning Rate	None
Mixture Life (20 °C)	-
Amount of Use m²/kg	0,600 – 0,900 kg (double coat)
Drying Time (20 °C)	Initial Curing: 1 hour Full Curing: 24 hours Curing Period: 48 hours
Packaging	20 kg Plastic bucket
Storage Temperature	It should be stored in a place not exposed to direct sunlight, protected from frost, in closed packaging at 5 °C - 35 °C.
Storage Duration	1 Year
Quality Certificate	ISO 9001



**TECHNICAL DATA SHEET**