

TECHNICAL DATA

SQUASH FINISH GUIDE



WORLD SQUASH

WSF

BOEN's squash surface is available across a number of our sport systems from batten systems to cradle systems for uneven sub floors, to comply with the World Squash Federation, we can confirm that our systems comply to European Norm EN14904:2006.

BOEN can supply World Squash Federation accredited sports systems Boflex Squash, Arenaflex Squash and Singleflex Squash. Surface finishes in Oak, Beech, Ash are available to suit your installation requirements, plus Oak Noir for television showcourts.

SPECIFICATION

Temperature & Humidity: Before, during and after installation the Temperature and Humidity should be maintained between 30-65% relative humidity with a room air temperature of min 15° Celsius as per the World Squash Federation recommendations.

Sub-Floor: A maximum permitted deviation is 3mm per 2 meter radius using a straight edge unless one of the BOEN Sport Elevation Systems is to be used. Max 2% vol humidity (CM Method) or RH < 90% when using a probe test. Local standards and testing methods may vary.

Ventilation: A satisfactory ventilation system should be installed to give good air distribution according to regulations whilst at the same time keeping the Temperature & Humidity at the required levels as above.

CLEANING & FREQUENCY MAINTENANCE

Surface dust can significantly affect the slip resistance of a floor which should be removed on a daily basis using a broom or vacuum cleaner, to remove shoe & ball marks it is recommended that the Bona SuperSport system is used sparingly when required.

When cleaning the walls and glass polythene sheeting should be used to cover the BOEN Squash Surface to prevent water and cleaning materials coming into contact with the floor.

FURTHER TREATMENT

The BOEN Squash surface has a special treatment to achieve the correct friction rating required for squash performance. With the exception of regular maintenance as described above BOEN Squash does not require any further treatments after installation.

REFINISHING

If the squash floor needs re-sanding the procedure is as follows. Sand floor to leave a 60 grit finish, then apply one coat of Bona SuperSport Primer and one coat of Bona SuperSport HD, this should be applied using a Bona lacquer roller. Then re-apply line markings as required.

