SkyFrame™

TECHNICAL DATA SHEET · RESIN-BOUND SURFACE

SkyFrame Resin Finishes

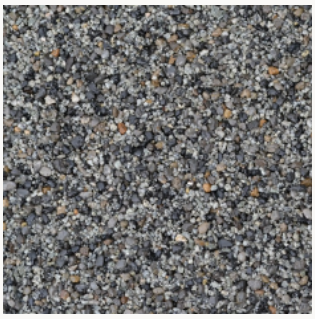
Permeable SureSet resin-bound natural aggregate finishes for the SkyFrame BaseBoard + Resin build-up, hand trowelled to a seamless, UV-stable surface to SureSet's podium roof deck specification.

DEPTH	AGGREGATE	SLIP (PENDULUM)	GUARANTEE
24 mm	6 mm	> 40	21 years
Podium roof deck spec	Natural blends	Initial, aggregate dependent	Supplied & laid by SureSet

01 COLOURS



LUNA



ECLIPSE



MISTY COVE



TUSCAN BARLEY BUTTER



BUTTERSCOTCH



BARLEY BUTTER



WINTER BRONZE

Colour samples are for guidance only. Natural variation in shade and texture is a feature of the product – please view a physical sample before ordering.

02 SPECIFICATION

Product Specification

System	SureSet resin-bound surfacing, BBA Agrément Certificate 20/5719
Composition	Natural aggregate fully coated in a three-part, chemically curing, UV-stable, flexible, crystal-clear resin
Aggregate & depth	6 mm maximum aggregate size laid 24 mm deep, to SureSet's podium roof deck specification (BBA minimum for 6 mm: 18 mm)
Installation	Mixed in a forced-action mixer and hand trowelled over the SkyFrame BaseBoard and stabilisation mesh, retained by aluminium edging
Use with	SkyFrame + BaseBoard + Resin build-up (see separate data sheet)
Maintenance	Clean periodically with a pressure washer or a sweeper with water jetting to keep the surface permeable
Guarantee	21 years when supplied and laid by SureSet

03 PERFORMANCE

Performance & Compliance

FEATURE	STANDARD	REQUIREMENT	SKYFRAME
Slip resistance (initial)	Pendulum, TRL 176	–	◆ > 40, aggregate dependent
Texture depth (6 mm aggregate)	BS EN 13036-1	–	◆ ≥ 0.9 mm
Permeability, vertical (6 mm)	BS EN 12697-19	–	◆ 3.56×10^{-3} m/s
Permeability, horizontal (6 mm)	BS EN 12697-19	–	◆ 2.84×10^{-3} m/s
UV / colour stability	400 MJ/m² at 50 °C	10 years equivalence	◆ UV stable

We reserve the right to make product changes. Illustrations may be examples and may differ in appearance from the goods supplied. Errors and misprints excepted. Our general terms and conditions apply to the conclusion of any order.