

SURFACE COLOR TECHNICAL DATA SHEET

POLYURETHANE WATERBORNE PAINT

DESCRIPTION

SURFACE COLOR is a one-component polyurethane waterborne paint. It is specially designed for game lines, lettering and logos on wooden sports floor or any wooden floor that requires the use of a decorative paint. SURFACE COLOR is part of a complete finishing system for wooden sports floor ensuring compatibility and performance.

RECOMMENDED USES

Sports floors: Basketball, volleyball, raquetball, squash, badminton, training gyms, dance floors or aerobic dance floors

FEATURES

- Specially designed for game lines, lettering and logos
- Perfect compatibility with Finitec Expert finishing systems
- 10 vibrant and opaque colors, mixing them together to get unlimited color possibilities
- Custom colors program
- Dries quickly
- Low VOC
- Odor-low and non-offending
- Excellent levelling and easy to work with

RECOMMENDED APPLICATORS

- 3/8 inch (10 mm), lint free paint roller
- Brush

APPLICATION CONDITIONS*

- Temperature between 70 °F and 77 °F (21 °C and 25 °C)
 - Relative humidity between 35 % and 50 %
- * Refer to *Drying and curing time* section of this document.

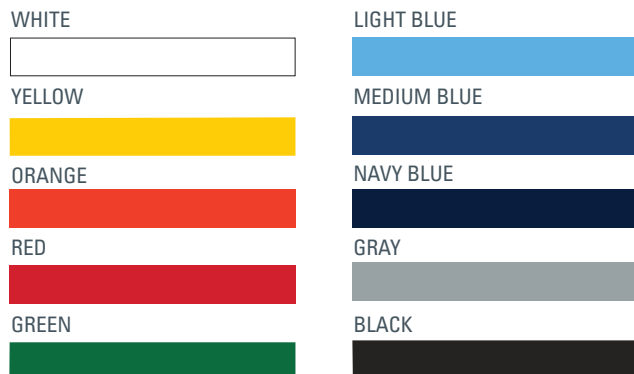
RECOMMENDED SYSTEMS

(Refer to *Finitec Expert sports floor finishing systems* table)

System 5 - New or restored floor: 1 coat of SURFACE SEALER + SURFACE COLOR + 3 coats of TOP SURFACE or SURFACE FINISH

System 6 - Recoating: 1 treatment of SURFACE TREATMENT + SURFACE COLOR + 3 coats of TOP SURFACE or SURFACE FINISH

BASE COLORS *



* NOTE: Color samples in this document are presented for illustrative purposes only and may vary slightly from the final result.



Sizes	940 mL	3.78 L
Coverage	up to 130 sq.ft.	up to 520 sq.ft.

TECHNICAL DATA

Sizes available:	940 mL and 3.78 L
Container:	Plastic container
Color:	10 base colors
Odor:	Low and non-offending
Coverage:	Up to 130 sq.ft. (14 m ²) / L
Drying time:	To touch: 1 hour Between coats: 3 to 4 hours To recoat: 24 hours Full cure: 7 days
Flash point:	N.A.
Solid content:	30 % (weight) - 27 % (volume)
pH:	8,0 ± 1,0
VOC:	116-183 g/L (depending on color)
Viscosity:	60 to 100 seconds (Zahn #2) (depending on color)
Density:	1,02 - 1,20 kg/L (depending on color)
Freeze / thaw stability:	Keep from freezing
Shelf life:	12 months (when kept in its original container)
Tools clean up:	Water
Storage:	Between 50 °F and 85 °F (10 °C and 30 °C)
Waste disposal:	Recycle if possible (Check with local authorities)

DETAILS

COLOR BASE	VOC (g/L)	Viscosity (seconds Zahn#2)	Density (kg/L)
White	173	60-70	1,15-1,20
Yellow	154	80-100	1,02-1,05
Orange	170	80-100	1,02-1,05
Red	159	80-100	1,02-1,05
Green	155	80-100	1,02-1,05
Light blue	183	80-100	1,02-1,05
Medium blue	116	80-100	1,02-1,05
Navy blue	164	80-100	1,02-1,05
Gray	172	60-70	1,15-1,20
Black	172	80-100	1,02-1,05

