



HAISHA Paints Floor Coat is a high abrasion-resistant water-based acrylic coating for paver blocks, cement tiles and concrete floors. Its Tough-X colour protect technology contains special polymers, which create an abrasion-resistant film to protect from wear and tear, providing a consistent brightness to the floors.

BENEFITS



Tough-X colour Protection Formulated with special polymers that create a highly abrasion-resistant film to protect from wear and tear.



Anti-Microbial Anti-fungal and anti-algal properties make it suitable for interior and exterior cementitious flooring.

PRODUCT FEATURES

SURFACE

**INTERIOR,
EXTERIOR**

COLOURS

8 SHADES

FINISH

**HIGH
SHEEN**

DRY TO TOUCH

25-30 min

PACKS



Shelf life: 24 months from date of manufacture in original tightly closed containers away from direct sunlight and excessive heat.

COVERAGE

Self-priming coat - 75-80 sq. ft./ltr. at 30-40% dilution; Topcoat - 65-75 sq. ft./ltr. for 2 coats at 10-20% dilution.

AREAS OF APPLICATION

Concrete floor, screed floor, Paver Block, Cement Tiles, Concrete Floors.

-HOW TO APPLY-

A) Pre-Painting Steps

- Fresh concrete and paver blocks should be left to cure for at least 28 days for optimum strength. Surface must be smooth, free of delamination and without pinholes. Clean the surface with water and wire brush to remove dust or laitance.
- Surface must be in SSD (surface saturated dry) before application. For court floor application, ensure minimum slope is maintained to avoid standing water.
- Paver blocks should be cleaned with water and wire brush to remove dust, laitance, wax, oil, etc. Surface must be in SSD (surface saturated dry) before application. Ensure proper slope to avoid standing water on the surface.
- Repainting surface: Check random areas for adhesion of existing paint film; if any problem is observed, remove the old paint by mechanical means. Smooth and glossy surface should be sanded to improve the adhesion

B) Application Process

APPLICATION	THINNER	DILUTION %	APPLICATION VISCOSITY*	RECOATING PERIOD*
HAISHA Paints Floor Coat (Brush/Roller)	Water	30-40%	Brush 50-60	4-6 Hours
HAISHA Paints Floor Coat 2 coats (Brush/Roller)	Water	10-20%	Brush 30-40	4-6 Hours

*Viscosity is measured through a Ford Cup.

*Recoating period is quoted for 30°C and 50% Relative Humidity, these may vary under different conditions.



HOW TO CHOOSE COLORS



Shade card*

*These shades are for reference purpose only.
Please refer to the Haisha Paints Fandec for
correct shade reference.

TECHNICAL DETAILS

1

PHYSICAL APPEARANCE

Liquid

2

FINISH TO TOUCH

Smooth and Glossy

3

GLOSS LEVEL

24-28 on 60 deg GH

4

SP. GRAVITY @ 30°C

1.14 -1.20 Kg/lit

5

VISCOSITY, CPS (KREB UNIT @ 30°C)

95- 110 KU

6

DRYING TIME (@ 30°C / 50 – 60% R.H.)

Surface dry 25 – 30minutes
Re-coating period - 4 – 6 hours

7

FLASH POINT IS101/1987 PART 1 SEC 6

NA

8

WET SCRUB TEST (CYCLES) ASTM D2486

800 cycles

9

TABER ABRASION (LOSS IN MG) ASTM D4060

35-45

10

FOOT TRAFFIC

24 hours

11

HEAVY TRAFFIC

72 hours

12

STABILITY OF THINNED PAINTS

TO BE USED WITHIN
24 HOURS

13

SHELF LIFE

24 months from the date of Mfg. when stored in the sealed original
container in a cool and dry place away from direct sunlight



ADDITIONAL INFO

Post painting care

- For best performance of the paint, ensure proper washing and cleaning of all algal and fungal growth at regular interval of 6 months.

Precautions

- Do not apply when ambient temperature is less than 10°C or more than 35°C.
- Avoid applying under sunny weather and hot surface temperature conditions. Recommended time to apply is early morning before 12 am or in the evening after 4 as per climate conditions. Concrete surface must be concrete dry with moisture level not more than 15%.
- Avoid applying under rainy conditions. Rain causes surface to be wet and moist, which slows curing time of paint film, causing air bubbles and delamination.
- Do not apply on areas of negative water pressure, such as area where water seeps through concrete foundation or other side of the wall.
- Do not apply on surfaces regularly immersed in water, such as water tank, swimming pool and vertical walls.
- Not recommended on flaky, powdery, ash brickwork, asphalt and bituminous surfaces.



SAFETY FEATURES

Kindly refer to the MSDS for HAISHA Paints Floor Coat which gives detailed information on safety measures while handling the paint, which is available on request.

Store the container with lid in an upright position, in a cool, dry place.

Keep out of reach of children and away from eatables.

Wear eye protection during application. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

In case of skin contact wash the skin with soap and plenty of water. Get medical attention if irritation develops or persists.

Do not breathe vapor or spray. It is recommended to wear a suitable nose mask during sanding and surface preparation to avoid dust inhalation.

Do not pour leftover paint down the drain or in water courses.

No added lead, mercury, or chromium compound