

POLYASPARTIC 49

CLEAR HIGH-PERFORMANCE FLOOR COATING

MIX & WORKING TIME

A : B = 1 : 1

Handling / working time @ 25 C: 20-30 min

CURE / RETURN TO SERVICE

Touch / surface dry: 2-3 hours

Walking traffic: approx. 8 hours

Heavy-load service: 7 days

APPLICATION

For properly prepared concrete floors and steel surfaces. Suitable for high-gloss, scratch-resistant and color-retentive applications, including outdoor/direct-sunlight exposure.

Apply by roller, brush or spray.

Recommended usage: 0.1-0.2 kg/m² per coat.

Maximum single-layer thickness: 0.2 mm.

SURFACE / CONDITIONS

Concrete should be clean, repaired and mechanically prepared.

Concrete strength: C25 or above.

Moisture content: less than 6%.

Application temperature: 0-35 C.

Surface temperature: at least 3 C above dew point.

Relative humidity: less than 85%.

Maintain ventilation during application.

MIXING

Measure A and B accurately at 1:1. Mechanically mix for 2-3 minutes until fully and evenly blended.

STORAGE

Store sealed and dry at +5 C to +35 C. Component B is moisture sensitive.

WARNING / SAFE HANDLING

Harmful or fatal if swallowed. Avoid contact with skin and eyes. Maintain ventilation. Take precautions to prevent fire and explosion. If swallowed, seek medical attention immediately.