



HYCHEM
EPOXY SYSTEMS

POLYGLAZE NY

Clear non-yellowing polyurethane coating

Polyglaze NY is a tough, flexible sealer that provides a clear non-yellowing finish to concrete and epoxy coatings. It has excellent abrasion, scratch and stain resistance.

USE

Polyglaze NY is ideally suited as a finish coat to seamless epoxy flooring. It contains UV absorbers which help protect the epoxy undercoats from UV light and thus reducing the yellowing tendencies of epoxies upon exposure to sunlight or other UV sources.

Polyglaze NY produces a gloss finish which is resistant to outdoor exposure, making the product useful as a topcoat for water based epoxy coatings such as HYCHEM WE90 in outdoor environments.

TYPICAL APPLICATIONS

The product can be applied to:

- Ground concrete slabs
- Benchtops & stone furniture
- Floor tiles exposed to restaurant grime
- Tilers & paving slabs in walkways and public squares
- Brickwork & precast walls of public structures

PRODUCT APPLICATION

The surface must be clean and dust free.

Apply product with a short nap mohair roller.

Polyglaze NY should be applied when the temperature is 15–30°C and relative humidity below 75%.

A second coat should be done once first coat is dry and within 24 hours.

If a maintenance coat or re-coating beyond that window is required, then the surface should be sanded.

Light foot traffic can resume after 24 hours and heavier traffic a minimum 48 hours.

Full chemical resistance is achieved after 7 days.

TECHNICAL DATA

Colour	Light yellow, clear coating
Viscosity	90 MPa @ 30°C
Specific gravity	0.95
Solids content	45%
Coverage	8–10 sqm/litre
Water resistance	Excellent
Chemical resistance	Good resistance to acids, alkalis, alcohols, aromatic hydrocarbons, brake fluid, diesel, and machine oil.
Packaging	20 litres

PACKAGING

Available in 4 litre tins and 20 litre pails.

NOTE: Customer responsibility

The technical information and application advice here given is based on the best information available at the time of print. As the information herein is of a general nature, no assumption can be made as to the products suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by Commonwealth or State Legislation.

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Head Office

3/19 Burns Road, Heathcote NSW 2233

T 02 9548 2186 F 02 9520 2522 E admin@hychem.com.au W www.hychem.com.au