

CHEVALINE EPISTIXX CP CARPARK SYSTEM

Finish coating for interior carpark floors

August 2023

PURPOSE AND AREAS OF USE:

The system is a two-component waterborne epoxy primer and bodycoat with high adhesion, and a two-component waterborne epoxy topcoat that provides a semi-gloss, fast-curing finish. These properties make the system an ideal solution where solvent release during application is not desirable, and where down-time restrictions require early access to coated areas.

Chevaline Epistixx CP Carpark Coating System is an easy to maintain, economical interior concrete carpark finish.

PRODUCT:

The system encompasses the products below. Refer to standard specification P1641 for full specification details.

Chevaline Epistixx
Chevaline Epistixx CP

COLOUR:

Chevaline Epistixx CP is supplied as Standard Grey (00-A-05). Custom colours are available to match any colour chart.

SCOPE OF USE:

Chevaline Epistixx CP Carpark Coating system is used over new or existing interior concrete floors in carparking buildings or underground carparks. It is designed as a decorative coating to refresh and seal concrete surfaces stopping carbonation from breaking down the concrete. The system provides a smooth or non-slip finish in areas where required.

This product is particularly useful on carpark areas where down-time restrictions require early access to coated areas.

CONDITIONS OF USE:

Chevaline Epistixx CP Carpark Coating system must be used in accordance with the correct specifications and substrates mentioned in this TDS, or in other Equus approved technical documentation.

Not suitable as a heavy-duty floor finish. Not suitable as a waterproofing solution. Not suitable for exterior conditions or in areas with UV exposure except where specifically approved by Equus Industries.

BUILDING CODE COMPLIANCE:

When used with the correct specification the product complies with the following building code clauses:

B2 Durability - B2.3.1(c) Chevaline Epistixx CP has a durability of at least 5 years when installed with the correct specification, installation and maintenance.

C3 Fire affecting areas beyond the fire source - C3.4 (b) Chevaline Epistixx CP test data together with in-service history of the correctly installed system show that the product limits the probability of fire spreading throughout the building. See BRANZ Fire Test Report FH5630.

D1 Access Routes - D1.3.3(d) Chevaline Epistixx CP complies with D1/AS1 on level surfaces, and on sloping surfaces and stairs with the addition of aggregate to create Chevaline Epistixx CP NS.

F2 Hazardous building materials - F2.3.1 Chevaline Epistixx CP is a waterborne material and contains no mammalian-toxic substances. Refer to SDS at www.equus.nz

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SUPPORTING DOCUMENTATION:

Title (type)	Version	URL
BRANZ Fire Test Report FH5630 (Test Results)	03 Dec 2014	https://www.equus.nz/content/reports/branz-fire-test-epistixxCP-FH5630.pdf
TDS-181 Chevaline Epistixx	August 2023	https://www.equus.nz/content/tds/tds-181-epistixx.pdf
TDS-164 Chevaline Epistixx CP	August 2023	https://www.equus.nz/content/tds/tds-164-epistixx-cp.pdf

WARNINGS AND BANS:

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?	No
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MANUFACTURER CONTACT DETAILS:

Manufacture location	New Zealand
Legal and trading name of manufacturer	Equus Industries Ltd.
Manufacturer address for service	4 Sheffield Street, Blenheim 7274
Manufacturer website	www.equus.nz
Manufacturer email	info@equus.nz
Manufacturer phone number	03 578 0214
Manufacturer NZBN	9429032000306