

SYSTEM
ECESL
2 Pages
TECHNICAL
DATA
SHEET

Page 1 of 2

## CHEVALINE EPISTIXX SL FLOOR SYSTEM

Self-levelling, medium duty, epoxy floor finish

September 2024

#### **PURPOSE AND AREAS OF USE:**

Chevaline Epistixx SL is a versatile, two component, solvent free and self-levelling epoxy floor coating that provides a seamless, dense, impervious and chemically resistant coloured floor finish which is hygienic and easy to clean. Epistixx SL integrally bonds to the substrate during application to create a hard, durable floor surface.

It is ideal for a wide range of industrial environments, typically including food processing plants, laboratories, clean rooms and light industrial plants.

Suitable for use as an alternative to heavy duty vinyl sheet flooring, where a completely seamless, chemical resistant surface is required.

#### PRODUCT:

The system encompasses the products below. Refer to standard specification P4231 for full specification details.

Chevaline Epistixx Chevaline Epistixx SL Colourcure NS (Optional) Chevaline Epistixx Rapid NS (Optional)

#### COLOUR:

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

### **SCOPE OF USE:**

Epistixx SL floor system is generally applied to sound stable concrete, and solid cement plaster floor surfaces in both old and new construction. NS (non-skid) topcoats available as an overlay where `grip' is required under intermittent wet or greasy conditions.

## **CONDITIONS OF USE:**

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

See Technical Data Sheet for spreading rates and cure times, and full list of application limitations.

#### **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 SL Floor Coating System has a durability of at least 5 years when installed with the correct specification, installation and maintenance.

**D1 Access Routes** - D1.3.3(d) Chevaline Epistixx SL Floor Coating System complies with D1/AS1 on level surfaces, and on sloping surfaces and stairs with the addition of aggregate in the topcoat to create Chevaline Epistixx Rapid NS Floor Coating System.

**F2 Hazardous building materials** - F2.3.1 Chevaline Epistixx SL Floor Coating System is a waterborne material and contains no mammalian-toxic substances. Refer to product SDS's at www.equus.nz

#### SUPPORTING DOCUMENTATION:

Title (type)	Version	URL
TDS-181 Chevaline Epistixx	February 2024	www.equus.nz/content/tds/tds-181-epistixx.pdf
TDS-423 Chevaline Epistixx SL	May 2024	www.equus.nz/content/tds/tds-423-epistixx-sl.pdf



SYSTEM
ECESL
2 Pages
TECHNICAL
DATA
SHEET

Page 2 of 2

# **CHEVALINE EPISTIXX SL FLOOR SYSTEM**

Self-levelling, medium duty, epoxy floor finish

September 2024

#### **WARNINGS AND BANS:**

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

#### **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