



Chevaline Earthen

Crosslinking elastomeric flat finish

Purpose & Areas Of Use:

An exterior finishing topcoat for **Chevaline** Texture and High Build Systems.

Product:

An elastomeric, self crosslinking, waterborne flat finish, durable and dirt-shedding.

Process Compatibility:

Use over **Chevaline** texture finishes such as **Arcutextx**, **Covertexx**, **Spraytexx G** and **Troweltexx 2000**, and as part of **Chevaline** High Build Systems with **Coverall**, **Coverflexx** and **Coverflexx NF**.

Colour:

Available in most standard Equus K, BS2660 and BS5252 colours. May also be matched with other colours but a tinting charge may be applicable. NB: The use of deep colours in exterior situations is not desirable because of the stresses that may be imparted to the building fabric through excessive heat build up. Advice should be sought regarding this and special colour matching.

Standard Pack:

4 litre, 10 litre and 20 litre plastic pails

Physical Properties:

Liquid Material:

Solids (% by volume): 42%
Specific Gravity: 1.2-1.4
Flash Point: None - waterborne product
Shelf Life: 3 years in original sealed container

Applied Film:

Flexibility: Pass - 180° bend
Elongation {140% (23°C)
(after exposure) {80% (0°C)
Dirt Pick Up Resistance: Excellent (after exposure)

Application Method:

By brush, roller or spray direct from the container. If required for ease of application, thinning with clean water is permitted provided the spreading rate for the undiluted material is maintained.

Application Properties:

Spreading Rate:

6-8 sqm/litre/coat (two coats required unless specifically stated otherwise)

Dry Time:

Touch dry	2-3 hours
Dry to recoat	4-6 hours
Through dry	24 hours
Full hardness	7-10 days

Under normal conditions (23°C and 70% RH)

Maintenance:

When **Earthen** is used in exposed situations topcoats should be checked for re-coating on a 7-10 year cycle. Clean when required using low-pressure spray and a dilute neutral detergent solution (cold or warm **not** hot).

If topcoats are renewed whilst film is still sound, the life of the system will be easily prolonged for further similar cycle periods.

Health & Safety:

Earthen is a waterborne material and contains no mammalian-toxic substances. It is non-flammable and requires no special storage conditions other than protection from frost or high continuous heat. We recommend the use of a barrier cream on hands and safety glasses when handling or applying this material. This is a low-odour product which can be safely used in confined space or in the presence of other trades.

Equus Industries Ltd
PO Box 601
Blenheim
Phone: 03 578 0214 Fax 03 578 0919
Email: admin@equus.co.nz
Web: www.equus.co.nz