MINERAL FLOOR OVERLAYMENT

VELOSIT SL 503

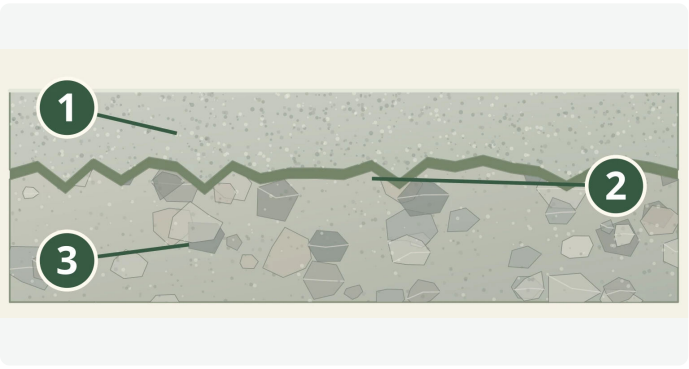
VELOSIT SL 503 is a cementitious self-levelling overlayment for concrete floors. It can form a mineral wear surface or serve beneath a selected coating or floor covering.

PRODUCT PROFILE

Role	Wear surface or underlayment
Substrate	Assessed concrete
Selection	Exposure and surface treatment



Manufacturer packaging reference.



SL 503 as a mineral wear surface on concrete.

1. SL 503 mineral wear surface
2. Separately specified primer interface
3. Concrete substrate



Exposed mineral wear surface; treatment selected separately.

Uses and benefits

Mineral wear surface

Can remain as the floor's mineral wear layer, with a separately selected sealer or hardener suited to the intended exposure.

Underlayment option

Can also serve beneath a selected coating or floor covering when a covered finish is required.

Application notes

Substrate condition, moisture assessment under the specified test protocol, repairs and primer selection form part of the floor specification. Movement joints and perimeter details continue through the system.

Sealers and hardeners are separate from the mortar mix. Traffic, loading and environmental protection require their own acceptance checks; surface appearance alone does not establish readiness for service.

Product overview. The applicable technical and safety data sheets govern application and handling.

Reference: VELOSIT SL 503 manufacturer technical data sheet, edition 1325. The supplied formulation, matching safety sheet and complete application instructions require product-specific verification. · Manufacturer technical sheet