Data sheet

Densit® WearFlex 1000 HT Chemically Bonded Bauxite-Ceramic

Densit[®] WearFlex 1000 HT wear resistant linings provide superior protection against high erosive wear at temperatures up to 1200°C (2190°F).

Consumption at 25 mm Densit® WearFlex 1000 HT Steel fibres* Densit® Anchoring mesh Densit® Curing Compound 0.25 l/m²	1
Consumption at 40 mm Densit® WearFlex 1000 HT 109 kg/m² Steel fibres* 4.9 kg/m² Densit® Anchoring mesh 1 m²/m² Densit® Curing Compound 0.25 l/m²	
* Steel fiber selection depends on temperature and chemical environment. See the data sheet for steel fibers.	1

DENSIT® WEARFLEX 1000 HT

- Install mesh
- Mix dry compound for 1 minute
- Add water and mix for 6 minutes
- Add appropriate steel fibers* and mix another 3 minutes
- Trowel mix onto mesh
- Apply Densit[®] Curing
- Compound
- For more details refer to the "Densit[®] WearFlex Manual"

Densit[®] WearFlex 1000 HT is a trowellable one-component readymix delivered in 25 kg bags.

Product must be kept completely

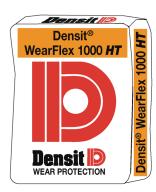
dry until used.

A paddle mixer must be used for mixing the compound. A significant change in consistency of the material (from a dry powder to wet mortar) must be observed within 3 minutes from addition of water.

Avoid making contact with aluminium or galvanized steel when using Densit[®] compound. Densit[®] WearFlex 1000 HT should be installed on a standard expanded metal mesh welded on the steel casing and can even be installed overhead.

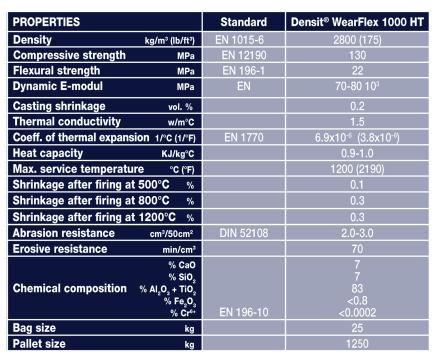
1-888-4WEARCON

email: densit@wearcon.com



The figures given are typical values. The dry mortar is quality inspected in accordance with the Densit ISO 9001:2000 certified by Lloyd's Register Quality Assurance.

Please contact Wear-Concepts for further information.



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