Product-Data-Sheet.
RADDITRANS NT

Description of the product

RADDITRANS binder compounds are calcium sulfate binders according to EN 13454-1 and are suitable for the production of high-quality self-levelling (flowing) floor screeds transported to site by means of ready mix trucks.

RADDITRANS NT is based on thermal and natural anhydrite and is suitable for bonded screed, screed laid on a separating layer (unbonded), floating screed and heated floor screed constructions.

Depending on aggregate and mix design different strength classes can be achieved.

Due to its very long working time RADDTRANS NT is suitable for the production of screed material in ready-mix plants.

Information

This product data sheet is to provide advice to the best of our knowledge and replaces all previous data sheets. However, its content has no legally binding effect.

For further information, please contact:

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Ein Unternehmen der REMONDIS-Gruppe

> Technical and physical data

flow spread diameter (Hägermann cone)	22 – 23 cm
open time as screed*	35 – 45 min after pumping
maximum travelling time in ready mix truck*	approx. 3 h
strength of binder	CAB 30 according to EN 13454
light foot traffic after*	approx. 24 h
partial load-bearing capacity after*	7 days
start of heating procedure after	4 days
Reaction to fire	A 1, not burnable
pH-value	alkaline pH > 9
bulk density	approx. 1,1 kg/dm^3

*depends on climate

> Logistic and safety

packaging	bags and bulk
storage	6 months under dry, protected conditions
safety information	see safety sheet.

> CE-marking

CE

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207 068
EN 13454-1: 2004, Calcium sulfate binder CAB 30
for use internally in buildings

Reaction to fire	A1
pH-Value	≥ 7
Strength class	30
Content of calcium sulphate	$\geq 85\ \%$
Shrinkage and swelling	≤ 0,2mm/m

*NPD No Performance Determined