

## Product-Data-Sheet. RADDIPLUS NT

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## Description of the product

RADDIPLUS binder compounds are calcium sulfate binders (CAB) according to EN 13454 and are an ideal basis for the production of high-quality self-levelling (flowing) floor screeds.

RADDIPLUS NT is based on natural and thermal anhydrite and is suited for flowing screeds as 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.

RADDIPLUS NT is suitable for site mixing systems (mobile screed factories, two chamber silos, transmix etc.).

## 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,

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Ein Unternehmen der REMONDIS-Gruppe

> Technical and physical data	
flow spread diameter (Hägermann cone)	21 – 24 cm
open time as screed*	>1 h after pumping
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. 1,2 kg/dm <sup>3</sup>
*depends on climate	
> Logistic and safety	
packaging	bags and bulk
storage	6 months under dry, protected conditions
safety information	see safety sheet.
> CE-marking	
CASEA GmbH Pontelstraße 3 99755 Ellrich Deutschland	06 207 068 EN 13454-1: 2004, Calcium sulfate binder CAB 30 for use internally in buildingsReaction to fireA1 pH-Value $\geq$ 7 Strength class30 Content of calcium sulphate $\geq$ 85 % Shrinkage and swelling $\leq$ 0,2mm/m'NPD No Performance Determined