

Structure specifications for nora[®] nTx (mineral subfloor, floor on floor)

It is generally assumed that the subfloor is an intact screed floor fulfilling the country-specific standards. Visible defects must be levelled.

nora[®] nTx can also be installed on existing smooth floor coverings (e.g. rubber, linoleum, PVC) as well as on other subfloors (e.g. wood, aluminium). These, however, must be permanently and securely bonded to the subfloor and must not have any cavities. It is therefore necessary that the responsible technician examines the flooring and makes an appropriate recommendation.

It is possible to install nora[®] nTx on heated subsurface constructions without any restrictions if an appropriate heating protocol is available and the required moisture values are observed.

Fixing	nora [®] nTx For application see installation recommendations	nora [®] nTx For application see installation recommendations	nora [®] nTx For application see installation recommendations
Processing the primer	Intermediate sanding with a single disc machine	Intermediate sanding with a single disc machine	Intermediate sanding with a single disc machine
Priming (with a short pile roller)	nora [®] nTx 020 (Drying time approx. 60 min.)	nora [®] nTx 020 (Drying time approx. 60 min.)	nora [®] nTx 020 (Drying time approx. 60 min.)
Levelling compound	*Internal repair mortar EN 13813: CT-C30-F7 **High-performance self-leveling compound EN 13813: CT-C30-F6	*Internal repair mortar EN 13813: CT-C30-F7 **High-performance self-leveling compound EN 13813: CT-C30-F6	***Internal repair mortar EN 13813: CT-C30-F7
Processing the subfloor	nora [®] nTx sanding disc	nora [®] nTx sanding disc	Sanding with a single disc machine
Residual moisture	< 2.0 CM-% (unheated) < 1.8 CM-% (heated)	< 0.5 CM-% (unheated) < 0.3 CM-% (heated)	—
Subfloor	Cement screed Quick cement screed	Calcium sulphate screed	Existing smooth floor coverings

Please note the technical data sheets for the named products as well as the nora[®] nTx installation recommendations!

*Any unevenness is levelled partially with an internal repair mortar. Pores may have to be sealed with an internal repair mortar.

**If necessary, level the whole subfloor with high-performance self-leveling compound, min. 2 mm thick, using a trowel.

***At floor on floor remove damaged areas of the old floor covering and compensate with internal repair mortar.

On dry subfloors it is necessary to apply a special primer for porous subfloor.

Structure specifications for nora[®] nTx (high residual moisture in the subfloor)

It is generally assumed that the subfloor is an intact screed/concrete floor fulfilling the country-specific standards. Visible defects must be levelled.

If there is a high level of residual moisture, nora[®] nTx cannot be installed on heated subsurface constructions.

Fixing	nora [®] nTx For application see installation recommendations	nora [®] nTx For application see installation recommendations
Processing the primer	Intermediate sanding with a single disc machine	Intermediate sanding with a single disc machine
Priming (with a short pile roller)	nora [®] nTx 020 Two coats must be applied to subfloors with high residual moisture. (Drying time approx. 60 min.)	nora [®] nTx 020 Two coats must be applied to subfloors with high residual moisture. (Drying time approx. 60 min.)
Levelling compound	*Uzin NC 182 (or comparable) **Uzin NC 161 (or comparable)	*Uzin NC 182 (or comparable) **Uzin NC 161 (or comparable)
Processing the subfloor	nora [®] nTx sanding disc	shot blasting, vacuuming
Residual moisture	No limit	No limit
Subfloor	Cement screed Quick cement screed	Vacuum concrete/concrete

Please note the technical data sheets for the named products as well as the nora[®] nTx installation recommendations!

*Any unevenness is levelled partially with Uzin NC 182 (or comparable). Pores may have to be sealed with Uzin NC 182 (or comparable).

**If necessary, level the whole subfloor with Uzin NC 161 (or comparable), min. 2 mm thick, using a trowel.

If the surface of the subfloor is dry, it is necessary to apply a special primer for porous subfloor.