Substrate Preparation Guide for new substrates:

norament 926

nora® by Interface®

Thickness of covering: **up to 4 mm** **> 4 mm**	**Reaction resin adhesive or dispersion adhesive *** **Reaction resin adhesive** *for special coverings, exposure to sunlight/heat, water, oil, please contact nora systems			
Reaction resin adhesive **Dispersion adhesive**	**nora PU 102** (very low emission, EMICODE EC 1 R Plus) Trowel: A 5 **nora AC 100** (very low emission, EMICODE EC 1 Plus) TKB-trowel: A 2			
Levelling compound **We recommend using a rake**	**nora L 1000** (very low emission, EMICODE EC 1 R PLUS)			
	Layer thickness 2 – 5 mm		Layer thickness 3 mm	Layer thickness 3 – 5 mm
Primer Dispersion primer Epoxy resin primer	**nora PRP 101** (very low emission, EMICODE EC 1 Plus) Drying time min. 24 h —	**nora PRP 101** (very low emission, EMICODE EC 1 Plus) Drying time min. 3 - 4 h —	**nora PRN 102 **** (very low emission, EMICODE EC 1 Plus) — **Only in case of insufficient sprinkling with quartz sand	— **nora DPM 100** (very low emission, EMICODE EC 1 R Plus) Refer to the technical data sheet for application
Subfloor Preparation	**Grinding and vacuum cleaning, preparation must comply with professional domestic standards.**			
	grinding, vacuum cleaning	grinding, vacuum cleaning	—	1) shot-blasting, vacuum cleaning 2) grinding, vacuum cleaning
Substrate	**Anhydrite (CA) / Anhydrite flow screed (CAF)**	**Cement screed (CT) Quick cement screed** by higher residual moisture than below, apply nora epoxy ground (Refer to the technical data sheet for application)	**Mastic asphalt screed (AS)** (sprinkled with quartz sand)	1) **Vacuum concrete, concrete** 2) **cementitious composite screed**
Residual moisture ►	< 0.5 CM-% (unheated) < 0.3 CM-% (heated)	< 2.0 CM-% (unheated) < 1.8 CM-% (heated)	—	< 6 % weight by weight
	The ingress of moisture into the substrate to be covered must be excluded.			

For more information please contact nora systems: Tel. +49 (0) 6201 / 80- 5607.
The substrate must comply with EN 18 365 or local standards.

Please refer to the technical data sheets of each product and the nora installation recommendations!

Substrate Preparation Guide for new substrates:

noraplan & noraplan acoustic

nora® by Interface®

Welding	**nora hot weld** (noraplan acoustic)			
Dispersion adhesive	**nora AC 100** (very low emission, EMICODE EC 1 R Plus) Pajarito-trowel: A 5			
Levelling compound **We recommend using a rake**	**nora L 1000** (very low emission, EMICODE EC 1 R PLUS)			
	Layer thickness 2 – 5 mm		Layer thickness 3 mm	Layer thickness 3 – 5 mm
Primer Dispersion primer Epoxy resin primer	**nora PRP 101** (very low emission, EMICODE EC 1 PLUS) Drying time min. 24 h —	**nora PRP 101** (very low emission, EMICODE EC 1 PLUS) Drying time min. 3 - 4 h —	**nora PRN 102 **** (very low emission, EMICODE EC 1 PLUS) — **Only in case of insufficient sprinkling with quartz sand	— **nora DPM 100** (very low emission, EMICODE EC 1 R PLUS) Refer to the technical data sheet for application
Subfloor Preparation	**Grinding and vacuum cleaning, preparation must comply with professional domestic standards.**			
	grinding, vacuum cleaning	grinding, vacuum cleaning	—	[1] shot-blasting, vacuum cleaning [2] grinding, vacuum cleaning
Substrate	**Anhydrite (CA) / Anhydrite flow screed (CAF)**	**Cement screed (CT) Quick cement screed** by higher residual moisture than below, apply nora epoxy ground (Refer to the technical data sheet for application)	**Mastic asphalt screed (AS)** (sprinkled with quartz sand)	[1] **Vacuum concrete, concrete** [2] **cementitious composite screed**
Residual moisture ►	< 0.5 CM-% (unheated) < 0.3 CM-% (heated)	< 2.0 CM-% (unheated) < 1.8 CM-% (heated)	—	< 6 % weight by weight
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Substrate Preparation Guide for new substrates:

norament, smooth back side, conductive

nora® by Interface®

Welding	**1-K nora cold weld**			
Dispersion adhesive	**nora ED 120** (very low emission, EMICODE EC 1 PLUS) Pajarito-trowel: 779E/21/7			
Copper stryse discharge	Always apply conductive adhesive on the whole surface of the floor. Fix one copper tape under the full length of each row of the tiles. Connect the tapes by a cross tape at the far end. Earthing acc. to VDE regulations.		10 JAHRE Gewährleistung 10 years warranty on the electrostatic properties acc. to the terms of warranty of nora systems.	
Levelling compound	**nora L 1000** (very low emission, EMICODE EC 1 R PLUS)			
We recommend using a rake	Layer thickness 2 – 5 mm		Layer thickness 3 mm	Layer thickness 3 – 5 mm
Primer				
Dispersion primer	**nora PRP 101** (very low emission, EMICODE EC 1 PLUS) Drying time min. 24 h	**nora PRP 101** (very low emission, EMICODE EC 1 PLUS) Drying time min. 3 - 4 h	**nora PRN 102 **** (very low emission, EMICODE EC 1 PLUS)	—
Epoxy resin primer	—		—	**nora epoxy ground** (very low emission, EMICODE EC 1 R PLUS) Refer to the technical data sheet for application
			**Only in case of insufficient sprinkling with quartz sand	
Subfloor Preparation	**Grinding and vacuum cleaning, preparation must comply with professional domestic standards.**			
	grinding, vacuum cleaning	grinding, vacuum cleaning	—	[1] shot-blasting, vacuum cleaning [2] grinding, vacuum cleaning
Substrate	**Anhydrite (CA) / Anhydrite flow screed (CAF)**	**Cement screed (CT) Quick cement screed** by higher residual moisture than below, apply nora epoxy ground (Refer to the technical data sheet for application)	**Mastic asphalt screed (AS)** (sprinkled with quartz sand)	**[1] Vacuum concrete, concrete** **[2] cementitious composite screed**
Residual moisture ►	< 0.5 CM-% (unheated) < 0.3 CM-% (heated)	< 2.0 CM-% (unheated) < 1.8 CM-% (heated)	—	< 6 % weight by weight
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Substrate Preparation Guide for new substrates:

noraplan, conductive

nora® by Interface®

Welding	**1-K nora cold weld**			
Dispersion adhesive	**nora ED 120** (very low emission, EMICODE EC 1 PLUS) Pajarito-trowel: 779E/21/7			
Copper stryse discharge	Always apply conductive adhesive on the whole surface of the floor. The discharge is done via copper stryse tapes. Earthing acc. to VDE regulations.		10 JAHRE Gewährleistung 10 years warranty on the electrostatic properties according to the terms of warranty of nora systems.	
Levelling compound **We recommend using a rake**	**nora L 1000** (very low emission, EMICODE EC 1 R PLUS)			
	Layer thickness 2 – 5 mm		Layer thickness 3 mm	Layer thickness 3 – 5 mm
Primer Dispersion primer Epoxy resin primer	**nora PRP 101** (very low emission, EMICODE EC 1 PLUS) Drying time min. 24 h —	**nora primer** (very low emission, EMICODE EC 1 PLUS) Drying time min. 3 - 4 h —	**nora PRN 102 **** (very low emission, EMICODE EC 1 PLUS) — **Only in case of insufficient sprinkling with quartz sand	— **nora DPM 100** (very low emission, EMICODE EC 1 R PLUS) Refer to the technical data sheet for application
Subfloor Preparation	**Grinding and vacuum cleaning, preparation must comply with professional domestic standards.**			
	grinding, vacuum cleaning	grinding, vacuum cleaning	—	[1] shot-blasting, vacuum cleaning [2] grinding, vacuum cleaning
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Substrate Preparation Guide for new substrates:

noraplan conductive 3 mm, floor covering for OR's, sheets

nora® by Interface®

Use	**load max. 4 N/mm² -** For higher load use norament or consult nora systems.			
Welding	**1-K nora cold weld**			
Dispersion adhesive	**nora ED 120** (very low emission, EMICODE EC 1 PLUS) Pajarito-trowel: 779E/21/7			
Copper stryse discharge	Always apply conductive adhesive on the whole surface of the floor. The discharge is done via copper stryse tapes. Earthing acc. to VDE regulations.		10 JAHRE Gewährleistung 10 years warranty on the electrostatic properties according to the terms of warranty of nora systems.	
Levelling compound	**nora L 1000** (very low emission, EMICODE EC 1 R PLUS)			
We recommend using a rake	Layer thickness 2 – 5 mm		Layer thickness 3 mm	Layer thickness 3 – 5 mm
Primer Dispersion primer Epoxy resin primer	**nora PRP 101** (very low emission, EMICODE EC 1 PLUS)Drying time min. 24 h —	**nora PRP 101** (very low emission, EMICODE EC 1 PLUS) Drying time min. 3 - 4 h —	**nora PRN 102 **** (very low emission, EMICODE EC 1 PLUS) — **Only in case of insufficient sprinkling with quartz sand	— **nora DPM 100** (very low emission, EMICODE EC 1 R PLUS) Refer to the technical data sheet for application
Subfloor Preparation	**Grinding and vacuum cleaning, preparation must comply with professional domestic standards.**			
	grinding, vacuum cleaning	grinding, vacuum cleaning	—	[1] shot-blasting, vacuum cleaning [2] grinding, vacuum cleaning
Substrate	**Anhydrite (CA) / Anhydrite flow screed (CAF)**	**Cement screed (CT) Quick cement screed** by higher residual moisture than below, apply nora epoxy ground (Refer to the technical data sheet for application)	**Mastic asphalt screed (AS)** (sprinkled with quartz sand)	**[1] Vacuum concrete, concrete** **[2] cementitious composite screed**
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