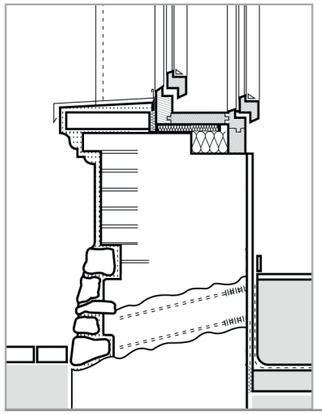
Repair and waterproofing of buildings

EXPERTISE
FLOOR COATING

BE SURE. BUILD SURE.

- Historic and sacral buildings
- Heritage structures, injection
- Old and new buildings
- Restoration of castles and palaces



FACADE RENOVATION

Horizontal waterproofing
WTA-restoration
Exzellent salt transport
Cement free

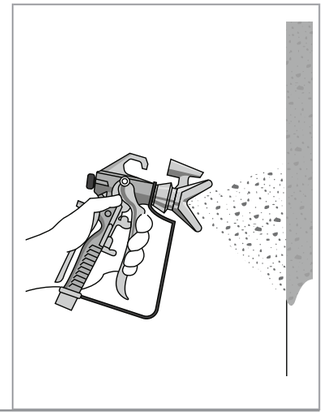
Renders

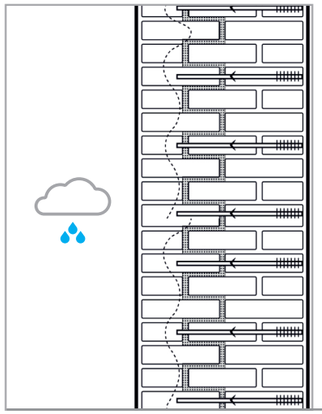
Decorative features on buildings
Cornice mortar
Graffiti protection

WATERPROOFING APPLICABLE BY MACHINE AND HAND

Sealings

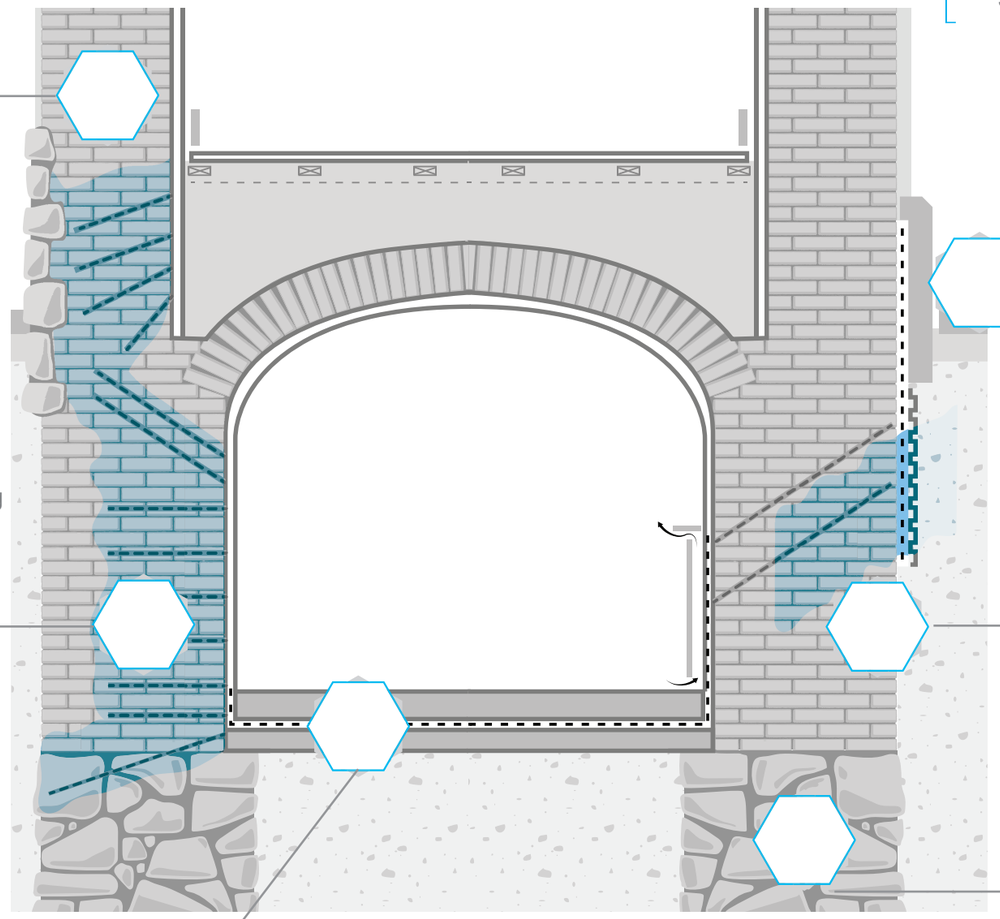
Modified bituminous
Reactive cement-polymeric
Sulphate-resistant, mineral





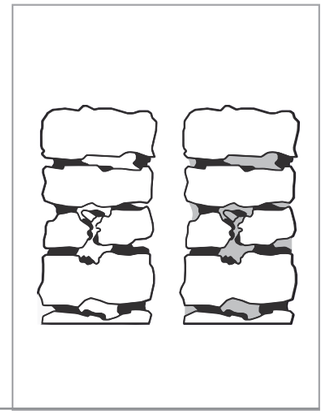
INJECTION

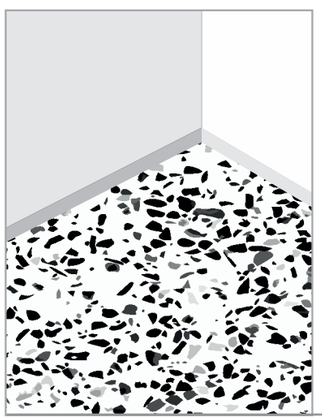
Gel membrane
Joint free sealing
Horizontal waterproofing
Local repair of damaged waterproofing
Sealing of building joints



NATURAL STONE MASONRY

Frictional filling of cracks/ cavities
Masonry solidification
Frost resistant, sustainable, coloured renovation of joints
Hydrophob impregnation



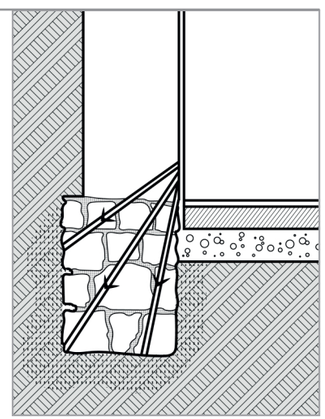


DESIGN FLOOR

Mineral, filled terrazzo
Fine grained concrete pavement
Polished concrete
Joint-free resin floors

MASONRY SOLIDIFICATION

Stabilisation of sunk-down buildings
Soil consolidation
Filling of cavities
Static consolidation
Anchoring/needling of cracks



FACADE RENOVATION

Cement free render based on Roman lime. For the restoration of heritage buildings.	**OXAL NHL 3 HISTORIC**	Cement free restoration of buildings. Optimized for historic masonry. Ensures natural indoor climate.
Cement free render system based on Roman lime. Sustainable renovation of extremely damp and salt-loaded facades of heritage buildings.	**EXZELLENT STP HISTORIC EXZELLENT STP HISTORIC FEINPUTZ**	Cement free restoration of buildings. Conveys salt to the surface. Effective without chemical water barrier.
Absolutely mineral heat-insulation render. Heat-insulation of historic buildings for indoor and outdoor use.	**OXAL TRR**	Highly efficient thermal insulation. Indoor thermal insulation with moisture control. Plastic-free.
Lime render for historic buildings. For indoor and outdoor use.	**OXAL KALKPUTZ**	Open to diffusion. Easy to use. Machine application is possible.
Weather-resistant grouting compound. Production of ornaments / figurines	**OXAL ORNAMENTGUSS RAPID**	High strength. Perfect reproduction of details. Fast processing.
Highly stable cornice mortar. Reprofiling of cornices on external facades.	**EXZELLENT STP 540 EXZELLENT STP 750**	Weather and frost resistant. Good stability at high thickness. Applicable on dump masonry as well.
WTA-certified restoration render. Restoration of damp and salt-loaded masonry.	**OXAL VSM OXAL PGP OWAL WP**	Contains Poraver. Hydrophobic. Application by hand or machine.
Conveys salt to the surface. Sustainable renovation of extremely damp and salt-loaded facades.	**EXZELLENT STP SYSTEM**	Salt transport from the masonry. Long-term solution without chemical/ mechanical water barrier.

MASONRY INJECTION

Injection with hydrophobing effect. Horizontal barrier in mineral masonries to stop capillary rising damp.	**OXAL HSL**	High hydrophobing effect. Water-dilutable, environment-friendly. For all kinds of mineral masonry.
Waterproof injection gel. Subsequent sealing of basement walls to stop water pressure.	**OXAL DRY IN**	Adjustable curing time. Pore-closing effect. Flexible.
Low viscosity injection mortar based on trass-cement. Clogging of cavities in mineral masonries.	**OXAL VP IT FLOW**	Extremely high flowability. Non-shrinking. Sulphate resistant.

TERRAZZO | DESIGN FLOOR

Natural, mineral-bound, fillable mortar. Restoration of historic terrazzo floors, new cast terrazzo.	**MC-TOP FLOOR**	Mineral-bound. Highly abrasion-resistant. Tested standard quality.
Natural, mineral-bound mortar. Monolithic design floors with natural, mineral effect.	**MC-TOP MINI**	Looks like fine-grained concrete. For wall and floor areas. In grey tones.
Compound terrazzo design floor with mineral filling and with surface protection sealing.	**MC-DUR TERRAZZO**	Highly abrasion-resistant. For larger monolithic and seamless areas. Compound design floor with exclusive optic.

BE SURE. BUILD SURE.

Nafuflex broschure
https://bit.ly/nafuflex

WATERPROOFING APPLICATIONS FOR HAND / MACHINE APPLICATION

Flexible 1K/2K reactive waterproofing. Sealing of basement walls, roofs, terraces, water tanks. UV-stable.	**MC-Proof Eco MC-Proof 600 Xtra**	Cement free restoration of buildings. Optimized for historic masonry. Ensures natural indoor climate.
Flexible, sprayable bituminous coating for waterproofing. Sealing of basement walls, foundations, base plates.	**NAFUFLEX BASIC NAFUFLEX PROFI TECH NAFUFLEX HIGH PERFORMANCE**	Hand application. Machine application. Bitumen free.
Flexible, overlayable reactive waterproofing. Sealing of wet rooms and terraces	**MC-PROOF 501 FLEX**	Fast bonding. Excellent adhesion. Machine application.
Mineral sealing slurry. WTA certified. Sealing of basement walls inside against negative water pressure.	**MC-PROOF 101 HS**	Sulphate resistant. Hand or machine application. Open to diffusion.
Waterproof joint-/render mortar. For levelling of joints and surfaces of basement walls.	**MC-ROCKMORTAL**	Versatile in application. Hand or machine application. In various colours

NATURAL STONE MASONRY

Masonry mortar based on trass-lime. For damp and salt-loaded natural stone masonry.	**MC-Plaster TKM-HS**	Open to diffusion. Optimized for natural stone in construction physical terms. Machine application is possible.
Mortar with high sulphate resistance to refill joints. For masonry of natural stones, bricks and clinker.	**MC-Plaster RF**	Sprayable. Also for masonry containing gypsum. Open to diffusion.
Trass-lime injection glue for filling cracks and cavities.	**Oxal VP IT Flow Oxal VP TK**	Suitable for pumping. Very good flowability. Optimized for natural stone.
Firming of powdery and dusty substrates. Sealing of plaster surfaces.	**NAFUFLEX GIP**	Applicable with roller. Sprayable. Open to diffusion.

STABILISATION OF SUBSIDED BUILDINGS / FACADE CRACKS

High-strength, waterproof, cement-bound injection suspension. For stabilizing subsided ground or masonry.	**Oxal VP III Oxal VP IV**	Pumpable. Extra high flowability. Erosion-resistant.
Low-viscosity, high-strength, waterproofing injection gel. Solidification of sand or clay soil and of tight masonry.	**MC-Injekt 3000 HPS**	Improves stability. Watertight. Water-like viscosity.
High-strength, non-corrosive spiral anchors and special mortar. Quasi flexible connection of crack edges on facades.	**OXAL SPIRALANKER EMCEKRETE SFM thix**	System solution. Can be loaded in a short time. In various sizes.

Exzellent STP manual
https://bit.ly/exzellent_stp

BE SURE. BUILD SURE.

MC FOR **BUILDINGS**

- Subsequent waterproofing injections
- Restoration render systems
- Sealing coats for hand and machine application
- Renovation of damp and moldy buildings
- Injection and joint grouting in natural stone masonry
- Stabilisation of subsided buildings
- Facade repair of historic buildings

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