



Mortars - MASTER EMACO

Trowel grade repair mortars. The Master Emaco (prev.Nanocrete) range offers corrosion resisting concrete repairs in vertical and horizontal applications. The expansion properties are very similar to normal concrete and hence offer long term repair durability. Applications are widely varied from structural repairs in bridges and wharves to commercial buildings and industrial applications. 20 kg bags.

Master Emaco S 5400 Ci (prev.R4) 20kg	Cement based shrinkage compensated structural repair mortar - Highest performance; with MCI. Stocked in NZ.
Master Emaco S 5300 Ci (prev.R3) 20 kg	Cement based light-weight, polymer modified, fibre reinforced, structural repair mortar
Master Emaco N 5200 Ci (prev.R2) 20 kg	Cement based fast set, Universal polymer modified, fibre reinforced, repair, leveling, Light weight. High yield. Stocked in NZ.
Master Emaco N 5100 (prev.FC) 20kg	Cement based fairing & smoothing compound. Stocked in NZ.
Master Emaco S902 (prev.S90UW) 20 kg	Cement based rapid set mortar for underwater use. Stocked in NZ.
Master Emaco S488Ci (prev.S88C) 20 kg	High strength thixotropic mortar. Stocked in NZ.
Master Emaco P500AP (prev. Nanocrete AP.)	Primer for Emaco mortars. Orange.

This stanchion post needs anti-corrosive treatment and base reforming with 500AP & 5400



www.nuplexconstruction.co.nz
Email ncpsales@nuplex.co.nz
Freephone: 0508-882288
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MASTERTOP Floor repair Fully stocked in NZ Floor leveling / Smoothing / repair

P505	Feather finish smoothing compound
P510	Self leveling compound
P515	Self leveling compound, ultra-smooth. A-class
P530	Bulk fill material, self consolidating.
P546	45 minute set, Trowel grade, rapid set compound.

Prime (or double prime) in all cases with Duraseal

Your representative:
Mobile:
Email:



People— Products— Performance & Partnership



Downtown carpark top deck (pictured)
Also:
Merchant Quarter carpark—New Lynn
Countdown carpark—Highland park.
Mt Eden prison.
Vector / Area carpark, 8000m² 2004

- MasterSeal 2000** can be driven on 48 hours after system installation
- Separate waterproofing membrane and wear coats for maximum crack bridging capability.
 - Monolithic, no welds laps or seams.
 - Excellent wear resistance.
 - Skid resistant.
 - UV and weather resistant.
 - Resistant to fuels, battery acid, alkaline cleaners.
 - Attractive appearance.
 - Very low dirt retention.
 - Easy to clean and maintain.

MasterSeal 2000 (prev CONIDECK) is a Polyurethane deck coating and waterproofing system. It has advanced flexibility and durability to perform in exterior deck coating applications as well as the ability to take wear in high traffic volume areas. MasterSeal 2000 is used around the world in high performance applications. MASTERSEAL 2000 2269 is a liquid applied, crack bridging traffic deck waterproofing system based on advanced polymeric materials. It consists of a primer, a hand applied elastomeric polyurethane waterproofing membrane, a polyurethane wear coat and a polyurethane top coat. MASTERSEAL 2000 2269 is intended for use on exposed decks and ramps where maximum crack bridging and wear resistance are required. MASTERSEAL 2000 2269 is also used on intermediate decks underneath which are offices, sales rooms, storerooms etc. The seamless coating has an attractive, skid resistant, UV and weather resistant finish which is easy to clean and maintain. It is resistant to petrol, diesel oil, battery acid, de-icing salts and alkaline cleaners.

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BASF Ucrete Performance Polyurethane industrial Floor Topping

Ucrete combines durability, performance and ease of application. It is used in heavy duty applications, often in food processing environments. It has no odour during application and can offer fast installation rates in large areas of flooring.

Examples:
Lion Breweries –Auckland.
Frucor beverages—Manukau.



Featuring:

- **Expert application** - Installed only by trained and approved specialist contractors. Many years of international use.
- **Fast application** - Can be applied to 6-day-old concrete and 2-day-old polymer screeds.
- **Short curing time** - 8 hour access to foot traffic; 24 hours for vehicles.
- **Hygienic/safe** - Non-tainting, non-dusting, monolithic (minimum joints); easy to maintain; microbiologically inert.
- **Durable/long life** - Broad chemical resistance; wear and impact resistant; resists temperatures from -40°C to 120°C;
- **Pre-packed** – pre-weighed / pre-packed for immediate use; batch-to-batch colourmatched for consistency.
- **Non Tainting** - solvent free and non-tainting .
- **Colours** - Red, Yellow, Green, Grey, Cream and Green Brown

Sealers & Surface Hardeners

Concrete Sealers

MASTERTOP 333 Clear silicate dust arrester and surface hardener. **Stocked in NZ.**
MASTER FINISH 380 (EXPOSE) Waterbased surface retarder for exposed aggregate. Retards the surface cure to allow hosing off the top layer leaving exposed aggregates. **Stocked in NZ.**

MASTER Protect 355 Clear Silane / Siloxane based hydrophobic impregnate; solvent diluted.
MASTER Protect H1100 (360) Clear Silane /based hydrophobic impregnate 100% solids.
PROTECTOSIL 8000Ci Advanced organo-functional silane based corrosion inhibitor.
MCI 2020 Migrating anti-corrosive agent. Sprayed on.

Mastertop 1080 High performance epoxy floor and wall coating

Sealants

SONOLASTIC ULTRA Sealant Hi-spec non-pick; joint sealant for hygiene areas and all areas requiring a security sealant. Carton of 20; In sausage form. **Stocked in NZ.**

Surface Hardeners

Master Top 105 Silicon carbide concrete surface hardener for use in wet concrete. **Stocked in NZ**
Master Top 200 Iron based concrete surface hardener

Grouts MASTERFLOW

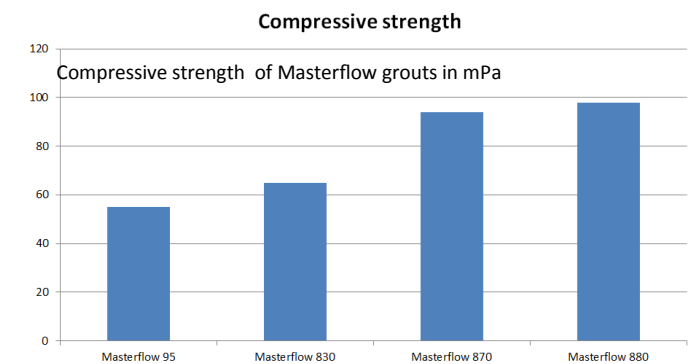
Masterflow pourable grouts offer high performance for the support of bearing loads under columns, machinery etc. these products exhibit a degree of expansion upon cure. This ensures that loads are fully taken up the structure is supported on a grout with compressive strength far higher than normal concrete. Offer expansion-compression on curing. 20kg bags.

MASTERFLOW 700 20 kg Pump-able GP (general purpose) grout (previously 95)

MASTERFLOW 810 20 kg - stock Standard High strength grout (prev.830) **Stocked in NZ.**

MASTERFLOW 870 20kg - stock Ultra high strength, non-shrink precision grout **Stocked in NZ.**

MASTERFLOW 880 20kg - stock Ultra high strength, non-shrink precision grout. **Stocked in NZ.**



Building Strengthening with applied Fabrics

MBRACE

Fabric & Carbon fibre solutions for reinforcing, columns bridges buildings, etc to improve the structures seismic resistance.

Concrete Curing Compounds

MASTERKURE 111 Evaporation retarder and finishing aid for fresh concrete. **Stocked in NZ**
MASTERFINISH 211 High quality water based surface consolidation and form release agent
MASTERKURE 100WB CLEAR Water based, WAX curing compound for fresh concrete. **Stocked in NZ**
MASTERKURE 404 Waterbased acrylic curing compound for use on plain or coloured concrete. Leaves a glazed appearance. **Stocked in NZ**
MasterKure 250 clear Waterbased Hydrocarbon based curing compound. 3799 compliant,.