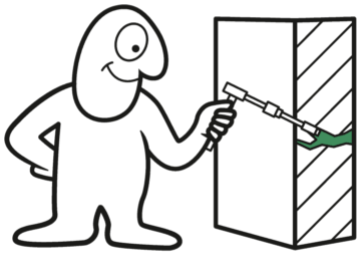


+49 6239 - 99 78 20
office@arcan.biz



CONTACT GROUTING

filling voids between two surfaces which are in contact with each other



Contact grouting is injection with rigid resins or concrete, in areas with necessity of improvement.

Contact grouting is the filling of cracks or gaps by bonding them together so that a rigid connection of the components is achieved. With the epoxy resins of the NT line it has been possible to combine special advantages such as low viscosity, environmental friendliness, active corrosion protection and processing in humid conditions. HydroBloc AC is not only suitable for moisture, but can also be used at -10°C.

CONTACT GROUTING

PRODUCT NAME	TECHNOLOGY	APPLICATION	BENEFIT
Rokryl Injekt 327	PMMA Resin 1 Component Pump Casting	Crack Injection Working Joint Sealing Casting Resin Needling Contact Grouting	Low Viscous Fast Setting Low Temperature Use <5°C UV Stable
PRODUCT NAME	TECHNOLOGY	APPLICATION	BENEFIT
Rokryl Injekt 328	PMMA Resin 1 Component Pump	Crack Injection Casting Resin Needling Contact Grouting	Medium Viscous Fast Setting Low Temperature Use <5°C UV Stable

PRODUCT NAME

Rokryl Fuge 340 NV

TECHNOLOGYAcrylate Resin
Joint Filler
Self-Levelling
Rigid**APPLICATION**Joints, Crack Sealing
Contact Grouting
For Natural Stone
For Artificial Stone
For Concrete**BENEFIT**Self-Levelling
Build In Primer System
UV Resistant
No Yellowing
White
Cured After 10 Minutes
Rigid**PRODUCT NAME**

HydroBloc AC 555

TECHNOLOGYAcrylate Resin
1 Comp. Pump**APPLICATION**Crack Injection
Facade Injection
Working Joint Sealing
Honeycomb Concrete Injection
Injection Tube Injection
Contact Grouting
Internal Strengthening
Soil, Rock Stabilization
Waterproofing Injection
Hollow Screed, Tiles**BENEFIT**Low Temperature Use <0°C
Contact Grouting
Cleaning With Water**PRODUCT NAME**

Planfloor 595

TECHNOLOGYOrgano Mineral Resin
Silicate Resin
2 Component Pump**APPLICATION**Underpinning, Lifting
Tunnel Consolidation
Cavity Filling
Soil, Rock Stabilization
Contact Grouting**BENEFIT**Controlled Reaction
Non-Foaming
Precise Handling
Shrink-Free**PRODUCT NAME**

HydroBloc PU 640

TECHNOLOGYPUR Resin
2 Component Pump**APPLICATION**Anchor Bonding, Fixing
Contact Grouting**BENEFIT**Excellent Adhesion
Volume Increase 2-4%**PRODUCT NAME**

HydroBloc PU 641-T

TECHNOLOGYPUR Resin
2 Component Pump**APPLICATION**Tunnel Face Consolidation
Tunnel umbrella injection
Tunnel Face Pre-injection
Soil, Rock Stabilization
Cavity filling
Waterstop
Contact Grouting
Tunnel Consolidation**BENEFIT**Rapid Curing
High Strength
Thixotropic
Excellent Adhesion
Foaming**PRODUCT NAME**

HydroBloc PU 641

TECHNOLOGYPUR Resin
2 Component Pump**APPLICATION**Tunnel Face Consolidation
Tunnel umbrella injection
Tunnel Face Pre-injection
Soil, Rock Stabilization
Cavity filling
Waterstop
Contact Grouting
Tunnel Consolidation**BENEFIT**Rapid Curing
High Strength
Excellent Adhesion
Foaming

PRODUCT NAME

Silox EP 800

TECHNOLOGYEpoxy Resin
1 Component Pump**APPLICATION**Crack Injection
Working Joint Sealing
Honeycomb Concrete Injection
Injection Tube Injection
Contact Grouting
Internal Strengthening
Concrete Repair**BENEFIT**Low Viscous
Super Penetration
Solvent Free
Damp Surfaces
Adhesion To Metal**PRODUCT NAME**

Silox Injection 810nt

TECHNOLOGYEpoxy Resin
1 Component Pump**APPLICATION**Crack Injection
Honeycomb Concrete Injection
Injection Tube Injection
Contact Grouting
Internal Strengthening
Hollow Screed, Tiles**BENEFIT**Ultra Low Viscous
Potlife 5h
100% Reactive**PRODUCT NAME**

Silox Injection 811nt

TECHNOLOGYEpoxy Resin
1 Component Pump**APPLICATION**Crack Injection
Honeycomb Concrete Injection
Injection Tube
Contact Grouting
Internal Strengthening
Hollow Screed, Tiles**BENEFIT**Ultra Low Viscous
Potlife 2h
For Humidity**PRODUCT NAME**

Silox Injection 812nt

TECHNOLOGYEpoxy Resin
1 Component Pump**APPLICATION**Crack Injection
Honeycomb Concrete Injection
Injection Tube Injection
Contact Grouting
Internal Strengthening
Hollow Screed, Tiles**BENEFIT**Ultra Low Viscous
Potlife 1,5h**PRODUCT NAME**

Silox Injection 814nt

TECHNOLOGYEpoxy Resin
1 Component Pump**APPLICATION**Crack Injection
Honeycomb Concrete Injection
Injection Tube Injection
Contact Grouting
Internal Strengthening
Hollow Screed, Tiles**BENEFIT**Ultra Low Viscous
Pot Life 5h
Corrosion Protection**PRODUCT NAME**

Silox EP 840

TECHNOLOGYEpoxy Resin
1 Component Pump**APPLICATION**Working Joint Sealing
Crack Injection
Honeycomb Concrete Injection
Injection Tube Injection
Contact Grouting
Internal Strengthening**BENEFIT**Low Viscous
Solvent Free
Super Penetration

PRODUCT NAME	TECHNOLOGY	APPLICATION	BENEFIT
B-Pox 0480	EP Resin 1 Component Pump	Contact Grouting Internal Strengthening Casting Resin For Electronic	No Shrink Low Exothermic Reaction Clear Tack Free

ARCAN GmbH
Kleinniedesheimer Str. 19
D-67240 Bobenheim-Roxheim
Germany

 +49 6239 - 99 78 20
 office@arcan.biz
 arcan.biz

