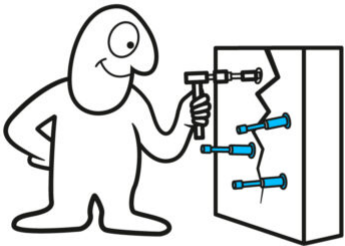


+49 6239 - 99 78 20
office@arcan.biz



CRACK INJECTION

injection resins for all crack types and requirements



Crack sealing with injection resins is an elegant and reliable method of closing a crack. Provided the right injection resin is chosen, even wide cracks or cracks that are heavily water-bearing can be sealed safely and in the long term. This category provides an overview of injection resins from rigid to flexible and from non swellable to swellable. In any case, you will find the right product here.

CRACK INJECTION

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 HydroBloc PU 500	TECHNOLOGY PUR Resin 1 Component Pump	APPLICATION Crack Injection Working Joint Sealing Honeycomb Concrete Injection Injection Tube Injection Waterstop Flexible Filling, Sealing Foam Follow Up Waterproofing Injection	BENEFIT Swellable Elastic Self-Repair Effect
PRODUCT NAME HydroBloc PU 506	TECHNOLOGY PUR Resin 1 Component Pump	APPLICATION Crack Injection Working Joint Sealing Honeycomb Concrete Injection Injection Tube Injection Waterstop Foam Follow Up Waterproofing Injection	BENEFIT Elastic Low Viscous Excellent Penetration Excellent Adhesion
PRODUCT NAME HydroBloc PU 507 E	TECHNOLOGY PUR Resin 1 Component Pump	APPLICATION Crack Injection Working Joint Sealing Honeycomb Concrete Injection Injection Tube Injection Waterstop Foam Follow Up Flexible Filling, Sealing	BENEFIT Elastic Low Viscous 2 in 1 Resin
PRODUCT NAME Hydrobloc 516	TECHNOLOGY PUR Foam 2 Component Pump	APPLICATION Waterstop Filling Wide Cracks Filling Wide Joints Cavity Filling Soil, Rock Stabilisation Waterproofing Injection	BENEFIT Rigid Foam Fast Reaction Waterproof High Foam Ratio Tough High Compressive Strength
PRODUCT NAME HydroSoil 517	TECHNOLOGY PUR Resin 1 Component Pump	APPLICATION Crack Injection Horizontal Barrier Internal Strengthening Soil, Rock Stabilization Waterproofing Injection	BENEFIT Low Viscous Ready To Use Integral Technology
PRODUCT NAME HydroBloc Polygel 530	TECHNOLOGY Acrylate Gel 1 & 2 Component Pump	APPLICATION Waterstop Curtain Injection Foundation Pit Sealing Joint Sealing Crack Injection Canal, Shaft Repair Tunnel Injection Waterproofing Injection	BENEFIT Setting Between 10s – 120 Minutes Excellent Penetration Controlled Swellability Easy Processing Non Toxic Chemical Resistance Mechanical Resistance

PRODUCT NAME	TECHNOLOGY	APPLICATION	BENEFIT
HydroBloc Polyblend 540	Acrylate Additive 1 & 2 Component Pump	Waterstop Curtain Injection Foundation Pit Sealing Joint Sealing Crack Injection Canal, Shaft Repair Tunnel Injection Waterproofing Injection	Elasticity Tear Resistance Reduced Shrinkage
PRODUCT NAME	TECHNOLOGY	APPLICATION	BENEFIT
HydroBloc AC 555	Acrylate Resin 1 Comp. Pump	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	Low Temperature Use <0°C Contact Grouting Cleaning With Water
PRODUCT NAME	TECHNOLOGY	APPLICATION	BENEFIT
HydroBloc Integral 575	PUR Resin 1 Component Pump	Crack Injection Canal, Shaft Repair Feedthrough Sealing Foam Follow Up Working Joint Sealing Honeycomb Concrete Injection Injection Tube Injection Waterstop Waterproofing Injection Flexible Filling, Sealing	Integral Technology 1 Comp. Resin Ready To Use Swellable Elastic 100% Solid Self Repair Effect
PRODUCT NAME	TECHNOLOGY	APPLICATION	BENEFIT
HydroBloc Injekt 583	Acrylate Resin 1 Component Pump	Crack Injection Facade Injection Canal, Shaft Repair Feedthrough Sealing Foam Follow Up Working Joint Sealing Honeycomb Concrete Injection Injection Tube Injection Waterstop Waterproofing Injection	Excellent Penetration Low Temperature Use <0°C Swellable Elastic Corrosion Prevention Cleaning With Water Non Foaming Solid Resin-No Gel Suitable For Humidity
PRODUCT NAME	TECHNOLOGY	APPLICATION	BENEFIT
HydroBloc 600 Integral	PUR Resin 1 Comp. Pump	Crack Injection Working Joint Sealing Honeycomb Concrete Injection Injection Tube Injection Flexible Filling, Sealing	Integral Technology 1 Component Resin Ready To Use Excellent Adhesion Flexible Hydroactive Self Injection

PRODUCT NAME	TECHNOLOGY	APPLICATION	BENEFIT
HydroBloc 620 Integral	PUR Foam 1 Comp. Pump	Crack Injection Working Joint Sealing Honeycomb Concrete Injection Injection Tube injection Waterproofing Injection	INTEGRAL Technology 1 Component Resin Ready To Use Auto Injection Hydroactive Excellent Adhesion

PRODUCT NAME	TECHNOLOGY	APPLICATION	BENEFIT
HydroBloc 620 nV	PUR Foam 1 Component Pump	Waterstop Foundation Pit Sealing Crack Injection Soil, Rock Stabilization Cavity filling Waterproofing Injection	Medium Active Micro Pore Adjustable Flexibility

PRODUCT NAME	TECHNOLOGY	APPLICATION	BENEFIT
HydroFlex 621 SuperFlex	PUR Foam 1 Component Pump	Crack Injection Canal, Shaft repair Waterproofing Injection Flexible Filling, Sealing Flexibilized HydroFlex 620 Waterstop	Additive Micro Pores Adjustable Flexibility

PRODUCT NAME	TECHNOLOGY	APPLICATION	BENEFIT
HydroFlex 622	PUR Foam 1 Component Pump	Crack Injection Waterstop Cavity Filling Waterproofing Injection Canal, Shaft Repair Flexible Filling	Medium Active Micro Pores Flexible

PRODUCT NAME	TECHNOLOGY	APPLICATION	BENEFIT
SiliBond 697	PUR Resin Clear UV Stable	Facade Injection Stain Protection Hollow Screed, Tiles Clear Coating Crack Injection Flexible Filling, Sealing	UV Resistant Weather Resistant Underwater Resistant Flexible

PRODUCT NAME	TECHNOLOGY	APPLICATION	BENEFIT
Silox EP 800	Epoxy Resin 1 Component Pump	Crack Injection Working Joint Sealing Honeycomb Concrete Injection Injection Tube Injection Contact Grouting Internal Strengthening Concrete Repair	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

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

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

Image not found or type unknown

