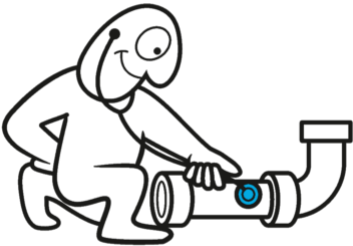


+49 6239 - 99 78 20
office@arcan.biz



CANAL, SHAFT REPAIR

surface protection and leakage repair with coatings and resins



Sewers, manholes and pipes have joints and cracks through which water can penetrate. Depending on leakage type and amount of water coming through, the choice is to be made between waterstop foam, highly elastic rubber injection resin or injection gel. Surface protection with a chemical-resistant coating extends the service life of the facility.

CANAL, SHAFT REPAIR

PRODUCT NAME	TECHNOLOGY	APPLICATION	BENEFIT
HydroBloc Polygel 530	Acrylate Gel 1 & 2 Component Pump	Waterstop Curtain Injection Foundation Pit Sealing Joint Sealing Crack Injection Canal, Shaft Repair Tunnel Injection Waterproofing Injection	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 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
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 Flexability
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
HydroBloc Polygrout 650	PUR Gel 2 Component Pump	Curtain injection Waterstop Waterproofing Injection Sheet pile wall Sealing Slurry wall Sealing Bored pile wall Sealing Canal, Shaft Repair Tunnel Face Consolidation Tunnel umbrella injection Soil, Rock Stabilization	Concentrate Elastic Tear Resistant Swellable

PRODUCT NAME	TECHNOLOGY	APPLICATION	BENEFIT
HydroBloc Polygel PU 660	PUR Gel 2 Component Pump	Curtain injection Waterstop Waterproofing Injection Sheet pile wall Sealing Slurry wall Sealing Bored pile wall Sealing Canal, Shaft Repair Tunnel Face Consolidation Tunnel umbrella injection Soil, Rock Stabilization	Standard 2 Comp. Pump Elastic Tear Resistant Fast Curing Swellable

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

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

