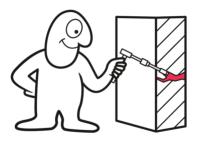


## **ACRYLATE RESINS**

Resins for sealing and strengthening. Resins with a high solids content, no gel!



Acrylate resins are injection resins with a high solids content, so-called solid resins. The application is comparable to classic epoxy or PUR resins. In contrast to these standard systems, acrylates offer enormous advantages. Swellable acrylate resins have been developed to re-inject injection hoses without compromising their functional safety. Machines, equipment and injection hoses can be cleaned in an environmentally friendly way using only water and no solvents. Acrylates can be processed at temperatures below 0°C and cure safely even in thin layers. This means that work can also be carried out in winter. The enormous strength of rigid acrylate systems enables contact, stabilisation and consolidation injections. The difference to epoxy or PUR resins is the temperature resistance (can be applied down to -20°C), the moisture tolerance and the low viscosity until the end of the working time.

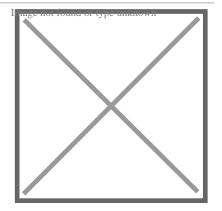
## **ACRYLATE RESINS**

PRODUCT NAME	TECHNOLOGY	APPLICATION	BENEFIT
HydroBloc AC 555	Acrylate Resin	Crack Injection	Low Temperature Use <0°C
		Facade Injection	Contact Grouting
	1 Comp. Pump	Working Joint Sealing	Cleaning With Water
		Honeycomb Concrete Injection	
		Injection Tube Injection	
		Contact Grouting	
		Internal Strengthening	
		Soil, Rock Stabilization	
		Waterproofing Injection	
		Hollow Screed, Tiles	

**PRODUCT NAME TECHNOLOGY APPLICATION BENEFIT** HydroBloc Injekt 583 Acrylate Resin **Crack Injection Excellent Penetration** Low Temperature Use <0°C 1 Component Pump **Facade Injection** Canal, Shaft Repair Swellable Feedthrough Sealing Elastic Foam Follow Up **Corrosion Prevention** Cleaning With Water Working Joint Sealing Honeycomb Concrete Injection Non Foaming Injection Tube Injection Solid Resin-No Gel Waterstop Suitable For Humidity Waterproofing Injection **PRODUCT NAME TECHNOLOGY APPLICATION BENEFIT** BOROX AC-1009 Acrylate Resin **Facade Injection** 100% Solid Low Temperature Use <0°C 1 Component Pump Internal Strengthening Wet Environment Soil, Rock Stabilization Ultra Low Viscous Hollow Screed, Tiles

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**UV-Resistant**