

## CONTACT

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Our selection charts/material selection guides are a technical selection aid giving an overview of various product variants. We will be pleased to provide you with sales details, such as available container sizes, stock availability and minimum order quantities, on request.

The data and information provided are based on tests performed under laboratory conditions. Reliable information about the behavior of the product under practical conditions and its suitability for a specific purpose cannot be concluded from this. It is the customer's responsibility to test the suitability of a product for the intended purpose by considering all specific requirements and by applying standards the customer deems suitable (e.g. DIN 2304-1). Type, physical and chemical properties of the materials to be processed with the product, as well as all actual influences occurring during transport, storage, processing and use, may cause deviations in the behavior of the product compared to its behavior under laboratory conditions. All data provided are typical average values or uniquely determined parameters measured under laboratory conditions. The data and information provided are therefore no guarantee for specific product properties or the suitability of the product for a specific purpose. Nothing contained herein shall be construed to indicate the non-existence of any relevant patents or to constitute a permission, encouragement or recommendation to practice any development covered by any patents, without permission of the owner of this patent. All products provided by DELO are subject to DELO's General Terms of Business. Verbal ancillary agreements are deemed not to exist.

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ADHESIVES

DISPENSING

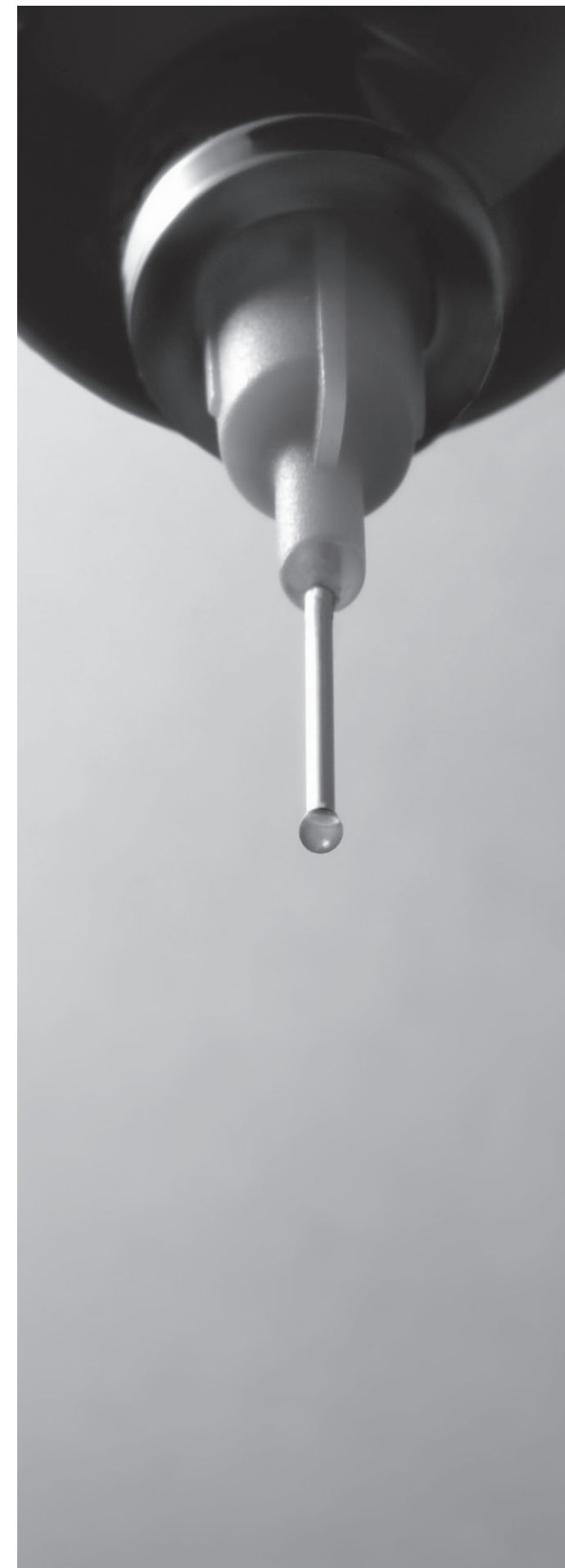
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## SELECTION CHART

### Media Resistance



	1C dual-curing					2C epoxies					1C epoxies UV-curing, light-activated							1C methacrylates anaerobic-curing						1C epoxies heat-curing				1C acrylates UV-curing, light-curing					2C polyurethanes cold-curing						
	DELO DUALBOND <sup>1)</sup>					DELO-DUOPOX <sup>1)</sup>					DELO KATIOBOND <sup>1)</sup>							DELO-ML <sup>2)</sup>						DELO MONOPOX <sup>1)</sup>				DELO PHOTOBOND <sup>1)</sup>					DELO-PUR <sup>1)</sup>						
	AD4950	AD761	AD465	GE710	OB787	O2 rapid	AD840	CR8014	CR8021	CR8720	4552	4597	4670	45952	GE680	KB554	OB642	OB678	5327	DB135/ DB136	5249	DB133	DB180	UB160	AD286	GE2710	GE725	HT2860	AD491	AD494	GB368	LP424	PB437	9691	9692	9694	9895	AD948	AD997
Acetone	--	--	--	+	+	0	--	--	--	+	++	--	--	--	+	--	++	++	+	++	+	+	--	++	0	+	n.d.	+	--	--	--	--	--	--	--	--	--	--	--
ATF gear oil	++	+	++	+	+	++	+	++	+	++	++	+	++	+	++	+	++	+	++	++	++	++	++	++	++	++	++	+	++	++	+	+	+	+	++	++	++	++	+
Gasoline	--	--	--	+	+	++	--	--	--	+	++	--	++	--	++	0	++	++	++	++	+	++	++	++	++	++	+	++	--	--	--	--	--	--	--	--	--	--	--
Diesel	0	+	++	0	0	++	+	++	++	++	++	0	++	+	+	+	++	+	+	++	++	++	++	++	++	++	++	+	++	-	+	+	+	++	++	++	++	0	+
Dem. water / Glycol-mixture 50:50	++	+	+	+	0	++	0	++	+	+	+	0	++	0	++	-	++	+	++	++	++	++	++	++	+	+	++	+	+	-	+	++	+	+	++	++	++	++	0
Dem. water	0	0	0	++	-	--	0	0	+	+	--	-	+	-	-	-	++	+	++	++	++	++	++	++	++	0	n.d.	0	+	-	+	++	+	--	--	++	++	-	-
Ethanol 96% denatured	--	--	--	+	++	++	--	--	--	+	++	--	--	--	++	--	++	++	++	++	++	+	++	+	++	++	n.d.	+	--	--	--	+	--	--	--	--	--	--	--
Ethanol 70% denatured	--	--	--	-	0	+	-	-	--	n.d.	n.d.	--	--	n.d.	+	--	+	0	++	++	++	++	++	++	n.d.	++	n.d.	n.d.	--	--	-	+	--	--	--	--	--	--	--
Acetic acid 10%	--	--	0	-	--	--	--	--	--	0	n.d.	--	--	n.d.	+	--	0	0	++	+	++	++	+	++	0	--	n.d.	0	0	--	0	+	0	--	--	--	--	--	--
Engine oil 10W40	++	+	++	+	0	+	+	++	++	++	++	+	++	+	++	++	++	++	++	++	++	++	++	++	++	++	n.d.	++	++	++	++	++	++	+	++	++	++	0	+
Caustic soda 10%	--	--	--	--	--	0	--	+	--	--	--	--	--	--	--	--	-	-	++	+	++	++	+	+	+	-	n.d.	+	--	--	--	--	--	--	--	--	--	--	--
Caustic soda 5%	--	--	--	--	--	0	--	0	--	0	n.d.	--	--	n.d.	--	--	-	--	++	++	++	++	++	++	+	-	n.d.	+	--	--	--	--	--	--	--	--	--	--	--
Sulfuric acid 10%	--	--	--	--	--	0	--	--	--	0	--	--	--	--	--	--	--	--	++	++	++	++	++	++	0	-	n.d.	--	--	--	+	--	+	--	--	--	--	--	--

++ strength still > 80 % of the reference value  
+ strength still > 50 % of the reference value  
0 strength still > 20 % of the reference value  
- strength still < 20 % of the reference value  
-- failed  
n.d. not determined

Storage time: 1,000 h  
Type of storage: storage at room temperature in liquid storage medium  
1) Evaluation on the basis of the compression shear strength; layer thickness: 0.1 mm  
2) Evaluation on the basis of shaft/hub connections acc. to ISO 10123

AD = ADhesive CR = Casting Resin DB = Dual Bonding GB = Glass Bonding GE = General Encapsulant HT = High Temperature  
KB = KATIOBOND LP = Low Permeation OB = Optical Bonding PB = PHOTOBOND UB = Universal Bonding