

## CENTROLEN / PE-UHMW

Agents	Conc. [%]		Agents	Conc. [%]	
Acetamide	50	✓	Methyl chloride		✓
Acetone		✓	Milk		
Formic acid	10	✓	Lactic acid	90	
Ammonia	10	✓	Sodium bisulfite	10	✓
Anon		■	Sodium carbonate	10	✓
Ethanol	96	✓	Sodium chloride	10	✓
Ethyl aether		✓	Sodium nitrate	10	
Ethylene chloride			Sodium thiosulphate	10	
Petrol		✓	Sodium hydroxide solution	50	
Benzene		✓	Nitrobenzene		
Bitumen			Oxalic acid	10	✓
Boric acid	10	✓	Ozone		☒
Butyl acetate		✓	Paraffin oil		
Butylene glycol			Perchlorethylene		
Calcium chloride	10	✓	Petroleum		✓
Chorobenzene		✓	Phenol watery		✓
Chloroform		✓	Phosphoric acid	10	✓
Citric acid	10	✓	Propanol		
Clophen A60	50		Pyridine		✓
Cyclohexane			P-3 solution watery		
Cyclohexanone			Salicylic acid		
Decalin		✓	Nitric acid	2	
Diesel oil		✓	Hydrochloric acid	36	
Dimethylformamid			Carbon disulphide		✓
Dioctyl phthalate			Sulphuric acid	98	■
Dioxane		✓	Hydrogen sulphide sated		
Acetic acid const.			Soap solutions		✓
Acetic acid	10	✓	Silicone oil		
Ethyl acetate		✓	Soda solution	10	
Hydrofluoric acid	40	✓	Cooking fats / cooking oils		
Formaldehyde	30		Styrene		✓
Formamide			Tar		
Difluorodichloromethane, Freon			Carbon tetrachloride		✓
Fruit juices			Tetrahydrofuran		✓
Glycolic			Tetralin		✓
Glysantin	40		Ink		
Glycerin		✓	Toluene		✓
Carbamide watery		✓	Transformer oil		✓
Heating oil			Triethanolamine		
Heptane, Hexane		■	Trichloroethylene		✓
Isooctane			Trilon B	10	
Isoopropyl			Vaseline		
Iodine tincture alcoholic			Wax melted		✓
Caustic potash	50	✓	Water cold		✓
Potassium dichromate	10		Water hot		
Potassium permanganate	1	✓	Hydrogen peroxide	30	✓
Copper sulphate	10	✓	Brandy		✓
Linseed oil			Tartaric acid		
Methyl alcohol		✓	Xylene		✓
Methyl ethyl ketone		■	Zinc chloride	10	✓

✓ = resistant    ■ = partly resistant    ☒ = non-resistant

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- General thickness of test specimen: 1 mm
- In contact with the agents: up to 12 months
- The classification of results is referring to Dechema-material-tables.