

## Chemical resistance of PROOF series parts made of thermoplasts

Enviroment	Max con- cent- ration	PROOF diffuser resistant			PROOF body resistant		
		yes	partially	no	yes	partially	no
Aceton (ketones)				•			•
Aniline				•			•
Ammonia	5%	•			•		
Benzene and Benzaldehyde				•			•
Diethylether(ethers)			•				•
Potassium nitrate		•					
Ethanol(alcohols)	50%		•			•	
Ethylacetate(esters)				•			•
Ethyl alcohol			•		•		
Phenol				•			•
Glycerine		•	•				
Heptane							•
Ammonium hydroxide	25%					•	
Sodium hydroxide-hs	60%	•			•		
Sodium chloride-salt solution	15%	•			•		
Sulphur chloride and calcium chloride		•					
Carbon tetrachloride and Chloric ether				•			•
Iron dichloride		•					
Arsenic acid and Oleic acid		•			•		
Citric acid	20%	•			•		
Nitric acid	20%		•			•	
Nitric acid	50%			•			•
Hydrochloride acid	5%	•			•		
Hydrochloride acid	35%			•			•
Chromic acid	40%		•			•	
Formic acid	30%		•				
Acetic acid	10%	•				•	
Sulphuric acid	30%	•				•	
Methanol				•			•
Fuel oil			•		•		
Mineral oil		•			•		
Vegetable oil		•			•		
Rape oil		•				•	
Lamp oil			•			•	
Hydrogen peroxide	30%			•		•	
Ammonium sulphate	15%	•			•		
Toluene				•			•
Turpentine oil					•		•
Trichlorethylene				•			•
Sodium carbonate	20%	•					
Aliphatic hydrocarbons		•			•		
Aromatic hydrocarbons				•			•
Alkali		•			•		