




28th October, 2013

Chemical resistance of Palziv materials (Vizion)

Chemical	Vizion (regular)	Vizion (EVA containing)
Distilled Water	Very Good	Very good
10% NaCl Solution	Very Good	Very good
30% H ₂ SO ₄	Very Good	Very good
10% HNO ₃	Very Good	Very good
10% HCl	Very Good	Very good
Vinegar (5%)	Very Good	Very good
10% NaOH	Very Good	Very good
10% NH ₃	Very Good	Very good
Ethanol (95%)	Very Good	Very good
Diesel Fuel	Very Good	Resistant
High Octane Fuel	Resistant	Resistant
Ethyl Acetate	Good	Good
Hexane	Very Good	Conditionally resistant
Toluene	Conditionally resistant	Conditionally resistant
Acetone	Good	Resistant
Trichloroethane	Conditionally resistant	Conditionally resistant
Soap	Very Good	Very Good

Results are based on internal tests similar to DIN 53428 (7 days at room temperature)


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