



Areas of application: **See over**

The airtight option. Guarantees protection against fine dust and liquids since it has no ventilators. This makes it the ideal product when handling chemicals.

Variantes

0172 0000 xx HF with clear anti-fog acetate lens, hyclear

Packaging as per price list

Spare parts:

9921 2080 00 HF clear anti-fog acetate lens, hyclear

Packing units

in polybag	1 pc		
Dispatch unit (VS)	200 pcs	in cardboard box 800x405x410	17 kg
Palett 9 x VS	1800 pcs		176 kg
in individual box	1 pc		
Dispatch unit (VS)	100 pcs	in cardboard box 790x580x580	23 kg
Palett 4 x VS	800 pcs		119 kg

Fields of application

	HF	
Water	■	Lens resistance; the eyes remain protected in any case.
Methanol	▲	
Ethanol	■	Test procedure
Ethyl acetate	▲	
Methylene chloride	▲	The samples were subjected to the action of solvent for 30 minutes. The samples were then rinsed under hand-hot running water for one minute, and then dried.
Acetone	■	This list of resistance data includes reference values that may be updated by user's own tests. They are based on current levels of experience and knowledge. No legally binding recommendation, either actual or implied, can be inferred from our data with respect to suitability for any particular use or application
Carbon tetrachloride	■	
Trichlorethylene	▲	
Tetrachlorethylene	▲	
Benzene	▲	
Xylene	■	
Petroleum ether	■	
Paraffin	▲	
Formic acid (conc.)	●	
Linseed oil	▲	
Turpentine oil	▲	Constant resistance, optical quality of the sample remains unchanged
Lavender oil	▲	
Ether	▲	Short-term resistance, optical quality slightly affected
Formaldehyde	▲	
2 chlorophenol	▲	Low resistance, optical quality rendered insufficient
Acetic 99%	▲	
Sulphuric acid (conc.)	●	
Sulphuric acid 10%	▲	
Nitric acid (conc.)	●	
Nitric acid 10%	▲	Constant resistance, optical quality of the sample remains unchanged
Hydrochloric acid (conc.)	▲	
Hydrochloric acid 10%	▲	Short-term resistance, optical quality slightly affected
Caustic soda (30%)	▲	
Citric acid (conc.)	■	Low resistance, optical quality rendered insufficient

Standards' compliance

Standard of reference	DIN EN 166
Protection level	Mechanical risks, visual radiation
Use area	Basic use according to EN 166 . All lenses are optical class 1 according to EN 166 and suitable for all day use.
Notified body	DIN CERTCO 0196

All specifications and illustrations in this data sheet are non-binding. The manufacturer reserves the right to change the specifications for manufacturing or sales technical reasons. BST / 14. Februar 2008

