Table of chemical resistance:

BICCS Bipox 2K HS Primer IM-75 HB [6144]

	Immersion period					
	24 hours	1 week	2 weeks	8 weeks	4 months	6 months
Inorganic acids						
Phosphoric acid 10%	B*	B*	B*	B*	B*	B*
Nitric acid 10%	B*	B*	B*	B*	B*	B*
Nitric acid concentrated	O	O	O	O	O	O
Hydrochloric acid 10%	B*	B*	B*	B*	B*	B*
Hydrochloric acid concentrated	B*	B*	B*	B*	B*	B*
Sulphuric acid 10%	B*	B*	B*	B*	#	#
Sulphuric acid 40%	B*	B*	B*	B*	B*	B*
Organic acids						
Acetic acid 10%	B	B	#	#	#	#
Citric acid 10%	B	B	B*	B*	B*	B*
Lactic acid 10%	B	B*	B*	B*	B*	B*
Formic acid 10%	#	#	#	#	#	#
Alkalis						
Ammonia 10%	B	B	B	B	B	B
Ammonia 25%	B	B	B	B	B	B
Caustic potash 10%	B	B	B	B	B	B
Caustic potash 40%	B	B	B	B	B	B
Aqueous solutions						
Bleach lye	B	B	B*	B*	B*	B*
Green soap 20%	B	B	B	B	B	B
Brine 25%	B	B	B	B	B	B
Soda water 50%	B	B	B	B	B	B
Synth. Detergent	B	B	B	B	B	B
Fruit juice	B	B	B	B	B*	B*
Aliphatic hydrocarbons						
Benzine	B	B	B	B	B	B
Gas oil	B	B	B	B	B	B
Turpentine	B	B	B	B	B	B
Diesel oil	B	B	B	B	B	B
Aromatic hydrocarbons						
Xylene	B	B	B	B	B	B
Alcohols						
Ethoxy propanol	B	B	B	B	B*	B*
Isobutanol	B	B	B	B	B	B
Glycerol	B	B	B	B	B	B
Methanol	*	*	B*	B*	B*	B*
Ketones						
Acetone	B	N	N	N	N	N
Methyl ethyl ketone	B	O	O	O	O	O
Chlorine hydrocarbons						
Methylene chloride	N	N	N	N	N	N
Trichloroethylene	B	B	B	B	B	B
Fats and oils						
Mineral oil	B	B	B	B	B	B
Mineral fat	B	B	B	B	B	B
Vegetable oil	B	B	B	B	B	B
Vegetable fat	B	B	B	B	B	B
Miscellaneous						
Drilling oil	B	B	B	B	B	B
Demineralised water	B	B	B	B	B	B
Formalin 40%	B	B	B	B	B	B
Brake oil	B	B	B	B	B	B

Notes on table: B = Resistant | * = Resistant but shows discoloration | O = Not resistant

(test condition 20°C, 65% RH) N = Not resistant (blistering) | # = Not resistant (blistering/discoloration)

Note: The following data regarding the chemical resistance of Bipox 2K HS Primer IM-75 HB [6144] are indicative and apply to the product within its shelf life, but do not constitute a guarantee. Although the tests have been performed with great care, chemical resistance also depends on a range of factors beyond our control, such as concentration, environmental conditions, temperature and precise (duration of) exposure. It is therefore the responsibility of the user to determine in advance whether the product is suitable for the application.

All deliveries, quotations and recommendations are subject to the uniform sales and delivery conditions for paint, printer's ink and the like (V.V.V.F.) deposited with the clerk of the District Court in Amsterdam (the Netherlands) apply to all deliveries, offers and advice, unless agreed otherwise. The uniform sales and delivery conditions for paint, printer's ink and the like (V.V.V.F.) deposited with the clerk of the District Court in Amsterdam (the Netherlands) apply to all deliveries, offers and advice, unless agreed otherwise.