

Altro Easyclean PUR stain and chemical resistance

Determination of staining and resistance to chemicals referring to EN 423:2002 respectively EN ISO 26987:2012

Test medium / Disinfecting agents	Concentration	Duration of contact	Performance level
Isopropanol	70%	24 hrs	0
Kodan Spray – coloured, Schülke	100%	24 hrs	0
Kodan Spray – uncoloured, Schülke	100%	24 hrs	0
Octenisept wound disinfectant, Schülke	100%	24 hrs	0
Meliseptol rapid surface disinfectant, Braun	100%	24 hrs	0
Descoton disinfectant, Schumacher	100%	24 hrs	0
Instru plus disinfectant	100%	24 hrs	0
Aldasan, Lysoform	3%	4 hrs	0
Chloramin-T, Lysoform	2.5%	2 hrs	0
Deconex 50 AF, Borer Chemie AG	1.5%	15 mins	0
Apesin AP100, Tana Chemie	4%	4 hrs	0
Pursept FD, Merz Hygiene GmbH	7%	4 hrs	0
Incidin Perfect, Ecolab	100%	24 hrs	0
Incidin Rapid, Ecolab	100%	24 hrs	0
Sensiva, Schülke & Mayr GmbH	100%	24 hrs	0
Primasept med, Schülke & Mayr GmbH	100%	24 hrs	0
Saline solution	100%	24 hrs	0
Apomorphin-Archimedes	100%	5 hrs	0

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Test medium / Contaminant	Concentration Duration of contact / Pe		rformance level	
Blood	-	2 hrs	0	
Urine	-	2 hrs	0	
Vomit	Slight hydrochloric acid	2 hrs	0	
lodine	-	2 hrs	0	
Butter	-	2 hrs	0	
Beetroot	-	2 hrs	0	

Test medium / Chemical	Concentration	Duration of contact / Performance level	
		2 hrs	24 hrs
Ammonia	5%	0	0
Ethanol	96 Vol%	0	0
Sodium hydroxide	10%	0	3 c l
Nitric acid	30%	0	2 b
Hydrochloric acid	20%	0	1
Sulphuric acid	30%	0	0
Petroleum ASTM 3	-	0	0
Cooking oil	-	0	0
Fuel "Super-Lead free"	-	0	0

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Test medium / Product	Concentration	Duration of contact	Performance level
Shoe polish, KIWI brown	-	30 mins	0
Shoe polish, KIWI black	-	30 mins	0
Ketchup	-	30 mins	0
Ink (blue)	-	30 mins	0
Felt pen (black)	-	30 mins	1-2
Ball pen refill (black)	-	30 mins	0

<u>Key</u>

0 = unchanged

1 = very slight stain

2 = slight stain

3 = stain

4 = strong stain

Discoloration

a = white

b = yellow

c = red

I = reduction of gloss

Due to the wide variety of materials, site conditions, cleaning schedules and use conditions, the information contained in this guide and otherwise supplied to users is based on our general experience and is given in good faith, but because of the many factors which are outside our knowledge and control, which may affect the use of our products, Altro can give no warranty, implied or otherwise, with respect to such information which can only be treated as indicative. All agents have been tested pure or in aqueous solution unless otherwise indicated. Some materials may have adverse long term effects, e.g. the use of pine oils in floor cleaners. Similarly, the use of mixtures of agents may give rise to effects not predicted by the tables. For specific advice, contact Altro Floors.

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