

Clear Water Based Lacquers, FIRA6250 - TEST RESULTS

TEST	FIRA 6250 SEVERE TEST STANDARDS	AF7220 no. xs4080	AF7240 + 1% XA4080	AZ9930 no. xs4080	AZ9930 0.5% XA4080	AZ9930 1% XA4080	Au472 + Az4820 10% AH1550
Crosscut	4	4	5	4	4	4	5
Scrape, Surface Penetration	3	4	5	4	3	4	3
Penetration to substrate	4	4	5	5	3*	4	4
Impact	3	5	5	5	4	4	4
Wet Heat 55°C	3	5	5	5	5	4	3
Wet Heat 70°C	2	5	5	4	4	4	3
Wet Heat 85°C	2	4	5	3	3	3	3
Dry Heat 85°C	3	5	5	3	3	3	3
Dry Heat 100°C	3	5	5	3	3	3	3
Acetone	3	3	2*	3	4	4	4
Ethanol 96% /Toilet Spirit	3	3	5	3	4	4	4
Ethanol 48% /Potable Spirit	4	3*	5	3*	4	4	4
Tea	5	5	5	5	5	5	5
Coffee	5	5	5	5	5	5	5
Cold Oils	4	5	5	5	5	5	5
Cold Fats	4	5	5	5	5	5	5
**Disinfectant/Phenol	3				5	5	
**Disinfectant/Chloro	3				5	5	
**Paraffin Oil	3				5	5	
**Blackcurrant Juice	3				5	5	
**Ammonia	3				2*	2*	
**Acetic Acid	3				5	5	
**Olive Oil	3				5	5	
**Bathroom test specification * Signifies Below Level Required		SEVERE PASS	SEVERE PASS	SEVERE PASS	SEVERE PASS	SEVERE PASS	SEVERE PASS

test allows for up to two 1 point failures and still qualify for severe rating pass

PRODUCT KEY

AF72** RANGE	Waterbased Self Crosslinking Topcoat (and Coat on Coat) Clear
AZ99** RANGE	Waterbased High Build Self Crosslinking Topcoat Clear and White
AZ48** RANGE	NEW Waterbased 2 pack Polyurethane Clear and White