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 AUSTRALIA
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ERACOAT 2K RAPID

POLYASPARTIC TOPCOAT

CHEMICAL RESISTANCE CHART

Open Spot Test after 24 hours Curing

Product or Chemical Tested	Clear (1 hour)	Gray (1 hour)	Clear (8 hours)	Gray (8 hours)	Clear (24 hours)	Gray (24 hours)
10% Acetic Acid	SO - R	SO - R	SO - R	SO - R	SO - R	SO - R
DOT3 Brake Fluid	SO - R	SO - R	SO - DR	SO - DR	SO - DR	SO - DR
Acetone	SO - R	SO - R	E	E	E	E
10% Sodium Hydroxide	na	na	na	na	na	na
Motor Oil TC-W5	na	na	na	na	na	na
Paint Thinner	na	na	na	na	na	na
10% Muriatic Acid	SO - R	SO - R/LG	SO - R	SO - R	SO - R	SO - R
Transmission Fluid	na	na	na	na	na	na
40% Ethyl Alcohol	SO - R	SO - R	E	E	E	E
Pennzoil 10W-30 Motor Oil	na	na	na	na	na	na
Prestone Anti-freeze/ Coolant	na	na	na	na	na	na
Glass Cleaner	SO - R	SO - R	SO - R	SO - R	E	E
10% Sulfuric Acid	SO - R/LG	SO - R	SO - R/LG	SO - R/LG	SO - R/LG	SO - R/LG
Red Wine	SO - R	SO - R	SO - R/SLG	SO - R/SLG	E - ST	E - ST
Gasoline	SO - R	SO - R	SO - R	SO - R	SO - R	SO - R
Diesel	na	na	na	na	na	na
50% Sodium Hydroxide	na	na	na	na	na	na
Kleen Flo Gas Line Anti-freeze	ST	ST	ST	ST	ST	ST
Distilled Water	na	na	SO - R	SO - R	E	E
Tap Water	na	na	SO - R	SO - R	E	E
Coffee	na	na	SO - R	SO - R	E	E

Open Spot Test after 72 Hours curing

10% Acetic Acid	SO - R	SO - R	SO - R	SO - R	SO - R	SO - R
DOT3 Brake Fluid	SO - R	SO - R	SO - DR	SO - DR	SO - DR	SO - DR
Acetone	SO - R	SO - R	E	E	E	E
10% Muriatic Acid	na	na	na	na	na	na
40% Ethyl Alcohol	SO - R	SO - R	SO - R	SO - R	E	E
Prestone Anti-freeze/ Coolant	na	na	na	na	SO - R	SO - R
Glass Cleaner	na	na	na	na	na	na
10% Sulfuric Acid	na	na	na	na	LG	LG
Red Wine	SO - R	SO - R	SO - R	SO - R	E - SLG	E - SLG
Gasoline	na	na	na	na	na	na
50% Sodium Hydroxide	na	na	na	na	na	na
Kleen Flo Gas Line Anti-freeze	ST	ST	ST	ST	ST	ST
Distilled Water	na	na	na	na	na	na
Tap Water	na	na	na	na	na	na
Coffee	na	na	na	na	ST	ST

LEGEND

SO - softened
 ST - stained

e - evaporated
 na - not affected

R - recovered
 DR - did not recover after

SLG - slight loss of gloss
 LG - loss of gloss

This information is of general nature and is supplied without recommendation or guarantee. It does not make claim to be free from patent infringement. Properties shown are typical and do not imply specification tolerances. Era Polymers cannot accept liability for loss or damage through use. Whilst these technical details are based on expert knowledge, practical experience and laboratory testing, successful application depends upon the nature and conditions in which the products are supplied. Users must, by comprehensive testing, evaluate this product in their own application.



Close Spot Test after 72 hours curing

	ERACOAT 2K RAPID Clear 24 Hours Close Spot test	ERACOAT 2K RAPID Gray 24 Hours Close Spot test
Acetone	destroyed	destroyed
Motor Oil	na	na
10% Acetic Acid	softened - R	softened - R
Transmission Fluid	na	na
40% Ethyl Alcohol	softened - R	softened - R
Glass Cleaner	softened - R	softened - R
Distilled Water	na	na
Coffee	softened - R	softened - R
Root Beer	softened - R	softened - R
Red Wine	softened - R	softened - R
Gasoline	softened - R	softened - R
Diesel	na	na

na - not affected

R - Recovered