



KOCAN FINISH VARNISH FK4902 is a polyester resin based thermosetting finish varnish for can coating with excellent gloss, spread, slip and processing properties, resistance to yellowing, steam and solvents.

Recommended use	As a finish for exterior of paint cans(white cans) and pail cans, etc.
-----------------	--

Physical Properties

Finish and Color	Gloss. Clear.
Specific gravity	1.03 (Kg/L)
Solids by volume	43±2%
Flash point	36°C/97°F (Closed Cup)
Viscosity	140 ~ 170 seconds (Ford Cup No.4, at 25°C/77°F)

Application details

Surface preparation	Tin Plate, Tin Free Steel, Black Plate.
Preceding coat	KOCAN BASECOAT TK2971, FK2975, VK2964
Method of application	Roller application.
Thinning	THINNER No. 0285 (Thinning ratio : 20 ~ 30% by volume) Adjust the paint viscosity up to 50 ~ 60 seconds in Ford Cup No. 4 (at 25°C/77°F). * But it may be change by application condition.
Drying time	175°C ~ 185°C/347°F ~ 365°F x 10 minutes (M.P.K)
Film Weight	Wet : 95 ~ 140mg / 100cm ² Dry : 40 ~ 60mg / 100cm ²

Storage and package

Shelf life	12 months in normal condition.
------------	--------------------------------

Remarks

Note	Store in dry and cool place. Mix thoroughly prior to application. Protect skin and eyes, and avoid prolonged breathing of solvent vapors. Use with adequate ventilation.
1'st issue	2011-02-01
Revision	

Disclaimer : The information in this data sheet is believed to the best of our knowledge based on laboratory test and practical experience. However, there are many factors affecting the performance of product and the product quality itself, so we are not able to guarantee without the confirmation of the purpose of using the product from us in writing. We reserve the right to change the data without notice and you should check that this data sheet is current prior to using the product.

