

MONOCOAT SERIES

PRODUCT DESCRIPTION 72110 - KANAFLON MONOCOAT water based, one coat system.
Designed for products where economic advantage is more important than product performance.
Shows good adhesion and abrasion resistances.

RECOMMENDED USE Cookware and bakeware industries.
Aluminium, die cast aluminium or forged aluminium surfaces.

PRODUCT CHARACTERISTIC

72110 KANAFLON MONOCOAT

COLOR	: DARK COLORS
GLOSS	: MATT
THINNER	: WATER
DENSITY (g/ml)	: 1.07±0.03
VISCOSITY (Ku)	: 90±10 (STORMER VISKOZIMETRE)
SOLID (w/w %)	: 30±5
APPLICATION VISCOSITY (sec)	: Can be diluted with 20-30% pure water
DRY FILM THICKNESS (μ)	: 20-25
THEORETICAL COVERAGE (m ² /kg)	: ~12 (@10 μ DFT)
FLASH OFF TEMPERATURE (°C)	: -
FINAL CURING TEMPERATURE (°C)	: -
APPLICATION METHOD	: Airspray
PACKING (kg)	: 30
SHELF LIFE	: 6 months
SAFETY PRECAUTIONS	: Refer to MSDS

PREPARATION Mix container well enough so that there will be no settling at the bottom.
If necessary, dilute the paint to be used with 20 - 30% pure water.
Dilute only the amount that will be used during application.
Please contact KANAT representative for adjustments if needed
Filter the coating material by 150-200 micron filter before use.
Best results obtained if coating applied at temperature between 10-35°C.
APPLICATION PROCEDURE

APPLICATION PROCEDURE All surfaces must be clean and dry and free of oil, grease or other contamination.
Sand blasting or metal brush processes provides improved paint performance

APPLICATION EQUIPMENT For air spray application 1.2-1.4 mm nozzle should be used at 3-4 bar pressure.

PRECAUTIONS For best performance of the coating, curing condition and thickness of primer, midcoat and topcoat must be maintain as specified.

Application of coating must be done in area with good ventilation and curing ovens must be fitted with adequate exhaust system.

Please obey national statutory regulations for transportation, health, safety storage and waste disposal.

This product is for professional use only.

Training during the run trial start-up and periodical technical services are provided by KANAT.

Contact KANAT Technical Service Department for additional technical data and support.

The information and recommendations given in this TDS are based our practical experiences and test conducted by KANAT laboratories under normal conditions. KANAT decline any responsibility, if the final results is affected by unsuitable application conditons.

Published technical data and instructions are subject to change without notice.

* The data is based on defined mixing ratio