



KAPCI
COATINGS

Technical Data Sheet

Issue June 2022

for professional use only

Kapci KRMO - 100/60WS - Alkyd resin

Product description

KRMO - 100 is a medium oil alkyd resin used for a wide variety of primers and finishes. KRLO - 100 allows formulating with lower solids content at higher viscosity. It is delivered as 60% in White Spirit.

Features:

- Very good yellowing resistance
- Very good mechanical properties
- Very good adhesion

Use:

- Exterior and interior brush enamels and primers
- Semi-gloss and matt enamels
- Structure steel enamels
- Primers based on iron oxide

Chemical properties:

Type of polyol	Glycol
Oil type:	Soybean oil
Type of solvent:	White Spirit
Oil content	51%
Specific Gravity	0.915 g/cm ³

Physical properties:

Solid content:	60±2 %
Viscosity	Z5-Z6
Acid value:	max 12 mg KOH/g
Color (Gardner):	max 5

Storage:

Store in original container at normal temperature and dry conditions. Temperature should not exceed

IMPORTANT NOTE: These TDS are for information purposes only without any obligation as we do not have control over the quality and conditions of the surface or application.



KAPCI
COATINGS

40°C. Store in well ventilated area.

Shelf life:

24 months, stored under the given above storage conditions.

General note:

The product can be delivered with different viscosity and acid value, as per customer requirements.

Health and Safety

1. For full Health and Safety information please refer to the Material Safety Data Sheet.
2. Observe the precautionary notices displayed on the container.
3. Good ventilation must be provided in the working environment.

IMPORTANT NOTE: These TDS are for information purposes only without any obligation as we do not have control over the quality and conditions of the surface or application.