



KisTop 59N

DESCRIPTION

KISTOP 59N is a 2-part, colored, polyurethane seal coat.

RECOMMENDED USE

- Carpark decks, ramps and warehouse.
- Abrasion resistant seal coat for broadcast systems with crack bridging properties in industrial flooring.

ADVANTAGES

- Water Tight,
- Good mechanical and chemical resistant
- Slip and water-resistant surface
- Good capacity, non-yellowing

MIXING

- Stir Part A mechanically, mix continuously for 3 minutes when Part B had been added to Part A until an uniform mixture had been achieved.
- For the addition of quartz sand after Part A and B had been mixed. Add the quartz sand 0.1-0.3mm and mix for another 2 minutes.
- Use a low-speed electrical stirrer (300-400rpm) to avoid air entrapment.
- To ensure proper mixing, pour material into a clean container and stir again.

APPLICATION GUIDELINES

a) Substrate Preparation

- Pull off strength shall not be less than 1.5N/mm². If in doubt, apply a test area first.
- Confirm substrates moisture content, relative humidity and dew point.
- Free from laitance, dust and any other contamination
- On high absorbent, contaminated, not cemented based substrates, suggest to use a suitable primer.
- Steel surface must be prepared using abrasive blast cleaning to remove all dust dirt and blasting material. Air conditioning is recommended to maintain the surface conditions after blast cleaning.

APPLICATION

As a seal coat, product can be applied by squeegee and then back -rolled (crosswise) with a short-piled roller, brush or airless spray.

Limitations

- Do not apply KisTop 59N on moist substrates and must be protected from damp, condensation and water for at least 24 hours.
- For heating use only electric powered warm air blower systems.



CLEANING

Clean all tools with Thinner immediately after use. Hardened material can only be removed mechanically.

TECHNICAL PROPERTIES

KisTop 59N	
Appearance / Colour – on request	Resin – Part A – Coloured liquid
	Hardener – Part B – Transparent liquid
Mixing Ratio	Part A: Part B = 78: 22 by weight
Consumption	~0.7-0.9 kg/m ² /layer
Tensile Adhesion Strength	>1.5 N/mm ² to concrete
Shore D Hardness	~52 (7 days / +23 °C

PACKAGING

Part A – 4.5kg

Part B – 1 kg

STORAGE

KisTop 59N should be stored in tightly sealed original packing in temperature between +5°C and + 30°C, and a 12-month shelf life can be expected from date of manufacturing.

HEALTH & SAFETY

Refer to SDS for further information.

IMPORTANT NOTES

Any information and/ or specification contained herein is to the best of the company knowledge, true and accurate, it is always recommended that trial to be carried out to confirm suitability of use for all products, as no warranty is given or implied in connection with any recommendations and/or suggestions made by the company representatives, agents and/or distributors.

All information contained in this document is effective from date shown and supersedes all previous version. Please check with your local KENSETSU office to confirm that this is up to date version.