



Technical Data Sheet

Issue date January 2024

for professional use only

Kapci 619 1K Sealer

Product description

Kapci 619 is 1K acrylic sealer ready-for-use. This non-sanding sealer is used for wet-on-wet spot and panel repair and can be applied under a wide range of topcoats. It delivers good topcoat holdout and adhesion.

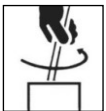
Kapci 619 is produced as transparent and colored (white, black, and grey) sealer which can be tinted up to 10% by mass with Kapci TPA paints.

Substrates

Kapci 619 1K Sealer can be applied over properly prepared galvanized steel, steel, aluminum, sanded 2K fillers, old finishes, GRP, SMC, Fiberglass, and OEM parts.

Kapci 619 is not recommended for use over large bare metal surfaces as it does not provide anti-corrosion protection. Over large surfaces it is recommended to use Kapci 2K Epoxy Primers as they deliver excellent corrosion resistance.

Application



Kapci 619 is a ready for use product. Stir well before use.



Spray gun tips:

	Spray Nozzle	Inlet pressure	Atomization pressure
Compliant	1.3-1.4mm	2 bars (26- 29 psi)	
HVLP	1.3-1.4mm	2 bars (26- 29 psi)	0.7bar (8-10 psi)
Conventional	1.3-1.4mm	3-3.5 bar (45-50 psi)	

Refer to the spray gun manufacturer's recommendation.



Number of coats:

Apply 1 coat.
Total dry film thickness 20-25 microns



Dry to recoat wet-on-wet:

20 min/20-25°C;
10 min/over 30°C



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COATINGS



Dry to sand:

1.5 h-2 h/20-25°C;
1 h/over 30°C



Sanding:

The surface should be sanded dry with P500/P600 grit sanding paper or wet sanded with P1000/P1200 if:

1. the sealer is not top coated within 8 hours
 2. it is needed to remove any imperfections
- Use light pressure to avoid rub out through the sealer.



Health and Safety

1. For full Health and Safety information, refer to the Material Safety Data Sheet (MSDS).
2. Observe the precautionary notices displayed on the container.
3. Goggles and suitable protective equipment must be worn while using these products.
4. 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.