

LESONAL®

2K GRAPHITE FILLER



**INCREASE BODYSHOP
PRODUCTIVITY AND
BUSINESS PROFITABILITY**

GREAT FINISH. FAST.

A HIGH-QUALITY FILLER THAT ADDS SPEED, FLEXIBILITY AND EFFICIENCY TO THE BODYSHOP

Lesonal 2K Graphite Filler is an advanced, fast and flexible product that helps to optimize the productivity and profitability of your bodyshop.

2K Graphite Filler gives your business an instant advantage with excellent

performance, convenient mixing and high flexibility, as well as flash-off times as short as just 5 minutes for sanding applications. 2K Graphite Filler is the ideal solution for time-critical, high-volume bodyshops that require a high-quality output.

FAST PROCESS

2K Graphite Filler is easy to apply, without compromising on quality. For repairs requiring sanding, very short flash-off times save a full 5 minutes in process time. Sprayability and flow characteristics are among the best in its class, with drying time of just 30 minutes at 60°C. For non-sanded, one-coat application, a job is ready to receive basecoat or topcoat within 15 minutes.

UNRIVALLED FLEXIBILITY

Bodyshops need products that are quick and easy to work with. 2K Graphite Filler can be used in wet on wet version directly on plastics simply by substituting the thinner with the plastic additive. Similarly, it performs equally well as a medium build sanding primer or as a lower build non-sand filler, depending on the chosen mixing ratio.

GreyShades				
W	W/G	G	G/B	B
White	Light Grey	Grey	Dark Grey	Black
W 100	W 50 / G 50	G 100	G 50 / B 50	B 100

If the code is followed by "ADV" the use of the GreyShade is strongly recommended

EXCELLENT EFFICIENCY

2K Graphite Filler is part of Lesonal's clever product portfolio that enables you to undertake the full range of jobs with fewer products, keeping stock levels and inventory costs to a minimum. It requires less material per repair compared to other products in the market, further improving efficiency in the bodyshop. Available in white, grey and black, it is also easy to color match with the basecoat using the GreyShades Concept.

FAST

Flash-off times of just five minutes for sanding applications

FLEXIBLE

Suitable as a medium build sanding primer or lower build non-sand filler and also for plastics

EFFICIENT

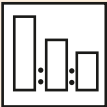



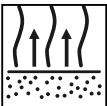




Use less per job

FEATURES	BENEFITS
Short flash-off and drying times	Reduced cycle times
Can be used as both a sanding and a non-sanding filler	Greater flexibility Time and storage cost savings
Very good sandability	Less powdering and dust Easy denibbing of dust imperfections Less sanding materials needed
Excellent performance	Reduced risk of contour mapping
Low consumption	High product efficiency Requires less material per repair
GreyShades concept: flexible use of black, white, grey filler colors	Easier color match with OEMs Improved basecoat coverage in the repair area Time and material savings
Can be used directly on undamaged and cleaned OEM electrocoats, without sanding	Reduces process time Minimizes risk of trapping dust in the coating
Suitable for plastic substrates with the addition of just one additive	Material and time savings No need for an additional plastic primer



QUICK REFERENCE GUIDE

2K GRAPHITE FILLER

		Sanding Version	Non Sanding Version
Mixing Ratio		4 2K Graphite Filler 1 Universal Hardener 0,8 Multi Thinner	3 2K Graphite Filler 1 Universal Hardener 0,6 Multi Thinner or Graphite Filler Plastic Additive
Mixing stick		V	W
Equipment		Spray gun set-up: 1.6-2.0 mm Application pressure: 1.7-2.2 bar at the air inlet HVLP max 0.6-0.7 bar at the air cap	Spray gun set-up: 1.3-1.5 mm Application pressure: 1.7-2.2 bar at the air inlet HVLP max 0.6-0.7 bar at the air cap
Application		2-3 x 1 coat	1 x 1 coat
Flash-off		Between coats: 4-6 mins at 20°C Between curing: 4-6 mins at 20°C	Between coats: 15 mins at 20°C Recoat within: 24 hrs at 20°C
Drying time		90 mins at 20°C 30 mins at 60°C	-
Sanding		Final sanding step: P400-P500	-
Recoatability			Basecoat WB GT Basecoat SB Topcoat HS 420 2K Topcoat
Protection		Use suitable respiratory protection Akzo Nobel Car Refinishes recommends the use of fresh air supply respirator	

For excellent performance and high efficiency, visit www.lesonal.uk