

LESONAL®

2K TITANIUM CLEAR



**FLEXIBLE, EFFICIENT
AND FAST**

GREAT FINISH. FAST.

INCREASE PROFITABILITY AND EFFICIENCY IN THE BODYSHOP

Lesonal 2K Titanium Clear is a high performing, flexible and efficient clearcoat that delivers extra choice, quality and profitability for bodyshops. Based on patented binder technology, it offers flexibility in drying options to suit different needs.

Supremely flexible, 2K Titanium Clear allows you to adjust process parameters to match your scheduling and the type of job, from a spot repair to an entire respray. It can be applied confidently for a fast repair with no compromise on the quality of finish or performance of the product, ensuring complete customer satisfaction.

FAST PROCESS

The flexible choice of drying 2K Titanium Clear at 60°C or 40°C, combined with fast drying, saves time and increases efficiency as the sprayed panels are ready for assembling and polishing immediately after baking.

PREMIUM FINISHING TOUCH

2K Titanium Clear delivers a fast, flawless finish. Its patented binder technology and Fast Thinner provide a perfect match with the OEM finish, while the improved flow of Slow Thinner is ideal for prestige jobs where there is less time pressure.

INCREASED PROFITABILITY

The flexibility of 2K Titanium Clear will help improve your performance and strengthen profitability, whether you are looking to increase throughput, optimize use of your spray booth, or reduce your use of energy and materials. The long pot-life of up to two hours means less waste, while the fast process means less labour time and lower cycle times.

FAST

Ready for assembly and polishing directly after baking

PREMIUM

OEM-quality finish

PROFITABLE

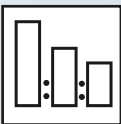



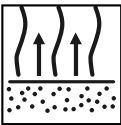


Less labour time and lower cycle time

FEATURES	BENEFITS
Flexible choice of drying options at 60°C or 40°C	Save process time Improve booth utilization Reduce energy costs Reduce CO2 emissions
Perfect OEM finish	Invisible repairs Satisfied customers
Unbeatable drying properties	Faster assembly Faster overall process Allows immediate polishing after baking
High sanding and polishing efficiency	Less material required Right result first time Less risk of rework
Long pot-life (1,5 hours or more)	Less waste and less time spent mixing
Compact assortment: one clearcoat that can be adjusted with two thinners	Fewer errors in mixing Less stock required



QUICK REFERENCE GUIDE

2K TITANIUM CLEAR

		2K Titanium Clear	2K Titanium Clear HT (for high temperatures > 30°C)																		
Mixing Ratio		3 2K Titanium Clear 3 2K Titanium Clear Hardener 1 2K Titanium Clear Thinner Fast / Slow	3 2K Titanium Clear / 2K Titanium Clear HT 3 2K Titanium Clear Hardener 1 2K Titanium Clear Thinner HT																		
Mixing stick		T	T																		
Equipment		Spray gun set-up: 1.2-1.3 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: 1.2-1.3 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 x 1 coat Apply a first light closed coat After flash off apply a flowing second coat	2 x 1 coat Apply a first light closed coat After flash off apply a flowing second coat																		
Flash-off		Between coats: 3-5 mins at 20°C Before curing: 3-5 mins at 20°C	Between coats: 3-5 mins at 20°C Before curing: 3-5 mins at 20°C																		
Drying time		<table border="0"> <tr> <td></td> <td>40°C</td> <td>60°C</td> <td></td> <td>40°C</td> <td>60°C</td> </tr> <tr> <td>Thinner Fast</td> <td>30 mins</td> <td>15 mins</td> <td></td> <td>Titanium / Thinner HT</td> <td>1,5 hrs 30 mins</td> </tr> <tr> <td>Thinner Slow</td> <td>45 mins</td> <td>30 mins</td> <td></td> <td>Titanium HT / Thinner HT</td> <td>2 hrs 35 mins</td> </tr> </table>		40°C	60°C		40°C	60°C	Thinner Fast	30 mins	15 mins		Titanium / Thinner HT	1,5 hrs 30 mins	Thinner Slow	45 mins	30 mins		Titanium HT / Thinner HT	2 hrs 35 mins	
	40°C	60°C		40°C	60°C																
Thinner Fast	30 mins	15 mins		Titanium / Thinner HT	1,5 hrs 30 mins																
Thinner Slow	45 mins	30 mins		Titanium HT / Thinner HT	2 hrs 35 mins																
Protection		Use suitable respiratory protection Akzo Nobel Car Refinishes recommends the use of fresh air supply respirator																			

To increase profitability and efficiency, visit www.lesonal.uk