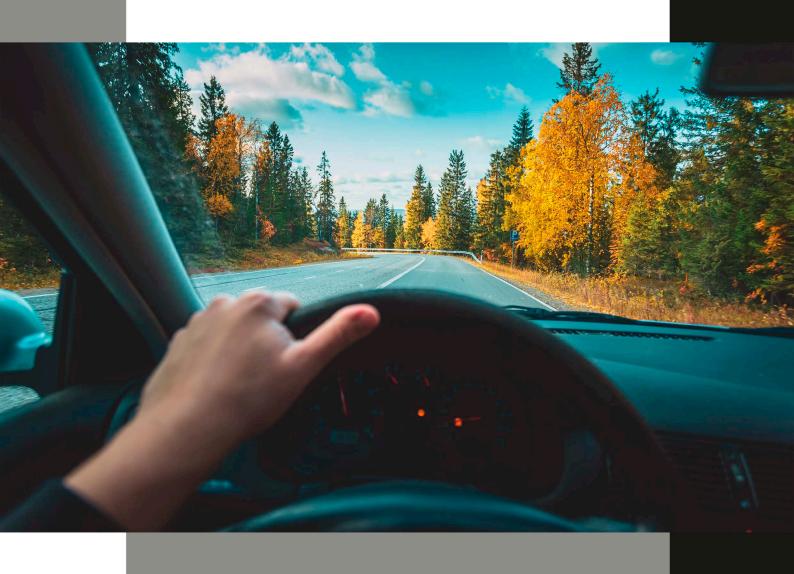
### LAMINATED ENAMELS FOR

## **AUTOMOTIVE GLASS**





As producers of pigments and frits, Torrecid Group is able to provide our clients the greatest differentiation by offering them customized and innovative solutions.

Our whole solution for automotive glass enamels (Pb free) has been developed to reach all the aesthetic and technical specifications of automotive OEM and after-market industries following the ISO 9001 quality standards.

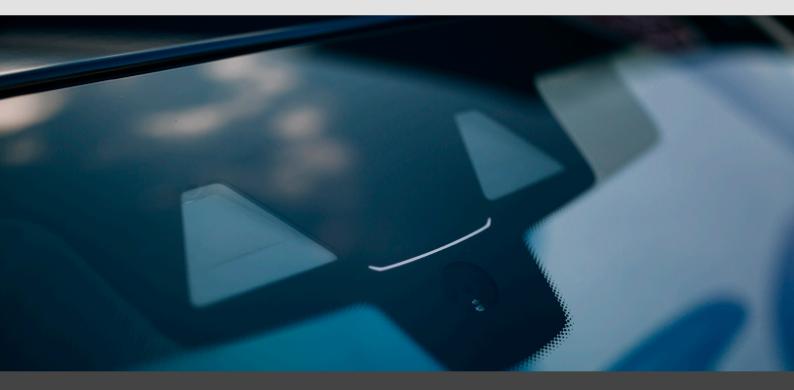
Our wide range of enamels for the laminating process has been developed to reach the technical and safety demands of the automotive market.

#### LAMINATING APPLICATIONS

SERIE	SURFACE	T°RANGE	SULPHURIC ACIDTEST	FINAL SURFACE	SIL VER HIDDING	DESCRIPTION OF THE PRODUCT
A U L P 8 0 0 0	FACE 4	550°C-620°C	0 H	GLOSSY	x	BISMUTH FREE SOLUTION WITH WIDE TEMPERATURE RANGE
A U L P 8 1 0 1	FACE 4	550°C-640°C	4 H	SEMI-MATT	x	WIDE TEMPERATURE RANGE WITH ANTISTICKING PROPERTIES AND LOW CHEMICAL RESISTANCE
A U L P 8 0 0 2	FACE 2	550°C-600°C	4 H	SEMI-MATT	x	SOLUTION FOR FACE 2 APPLICATIONS WITH PRE-FIRING
A U L P 8 2 0 2	FACE 2/FACE 4	580°C-620°C	7 2 H	матт	x	HIGH CHEMICAL RESISTANCE WITH EXCELLENT ANTISTICKING PROPIERTIES FOR LOW FIRING TEMPERATURES
A U L P 8 2 0 1	FACE 2/FACE 4	620°C-660°C	7 2 H	матт	x	HIGH CHEMICAL RESISTANCE WITH ANTISTICKING PROPIERTIES FOR HIGH FIRING TEMPERATURES
A U L P 8 2 0 3	FACE 2/FACE 4	580°C-620°C	7 2 H	матт	J	SOLUTION WITH SILVER HIDING PROPERTIES, HIGH CHEMICAL RESISTANCE WITH EXCELLENT ANTISTICKING PROPERTIESFOR LOW TEMPERATURE RANGE
A U L P 8 2 0 3	FACE 2/FACE 4	620°C-660°C	7 2 H	матт	J	SOLUTION WITH SILVER HIDING PROPERTIES, HIGH CHEMICAL RESISTANCE & EXCELLENT ANTISTICKING

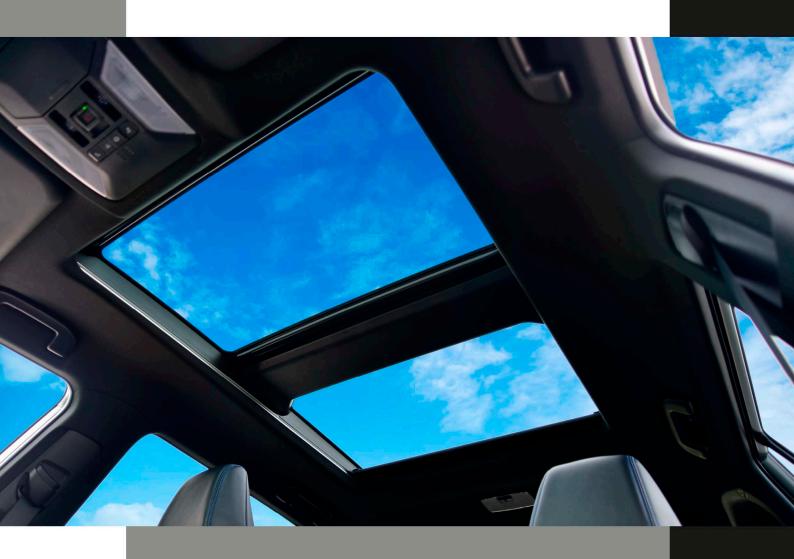
[\*] ALL THE DATA IS BASED ON LABORATORY FURNACE CONDITIONS AND SHOULD BE USED FOR COMPARATIVE PURPOSES ONLY ALL THE PAINTS IN THE TABLE ABOVE ARE WATERFRIENDLY, THERE ARE AVAILABLE VERSIONS FOR HIGH GREEN STRENGTH DEMANDS

# STYLECID



### TEMPERING ENAMELS FOR

## **AUTOMOTIVE GLASS**





As producers of pigments and frits, Torrecid Group is able to provide our clients the greatest differentiation by offering them customized and innovative solutions.

Our whole solution for automotive glass enamels (Pb free) has been developed to reach all the aesthetic and technical specifications of automotive OEM and after-market industry following the ISO 9001 quality standards.

Our wide range of enamels for the tempering process has been developed to reach the technical and safety demands of the automotive market.

#### TEMPERED APPLICATIONS

SERIE	T°RANGE	SULPHURIC ACIDTEST	FINAL SURFACE	SILVER HIDDING	DESCRIPTION OF THE PRODUCT
A U T P 8 1 0 0	650°C-700°C	2 4 H	GLOSSY	х	BISMUTH FREE SOLUTION FOR HIGH OPTICAL DENSITY WITH HIGH COLOR STABILITY
A U T P 8 2 0 0	650°C-700°C	7 2 H	GLOSSY	x	HIGH CHEMICAL DURABILITY WITH A WIDE RANGE OF TEMPERATURE
A U T P 8 1 0 2	650°C-700°C	7 2 H	матт	x	HIGH CHEMICAL RESISTANCE WITH AN EXCELLENT ANTISTCKING PROPERTIES
A U T P 8 2 0 3	650°C-680°C	7 2 H	матт	1	SILVER HIDING SOLUTION FOR LOW FIRING TEMPERATURE WITH HIGH OPTICAL DENSITY & ANTISTICKING PROPERTIES
A U T P 8 2 0 3	680°C-710°C	7 2 H	матт	J	SILVER HIDING SOLUTION FOR HIGH FIRING TEMPERATURE WITH HIGH OPTICAL DENSITY & ANTISTICKING PROPERTIES

[\*] ALL THE DATA IS BASED ON LABORATORY FURNACE CONDITIONS AND SHOULD BE USED FOR COMPARATIVE PURPOSES ONLY. ALL THE PAINTS IN THE TABLE ABOVE ARE WATERFRIENDLY, THERE ARE AVAILABLE VERSIONS FOR HIGH GREEN STRENGTH DEMANDS

# STYLECID

