

# ELEGLAS

Coatings for glass  
and luxury packaging



# ELEGLAS™ - the appearance of excellence

Major brands in the cosmetics, pharmaceutical and food & beverage markets demand excellent appearance and superb performance from the coatings used on their product packaging. Luxury fragrances, prestige beverages and consumer items all need to look stunning for maximum customer attraction.

The Axalta Eleglas coating range is specifically designed to give glass, and plastic caps and closures, the durability and cosmetic impact required by the most demanding of clients. Extensive coating development, together with decades of real world experience, has produced coatings with excellent hardness, adhesion, glass to glass transportation and chemical resistance.

Finishes available include gloss and matt, clear and tinted clear, opaque, metallic, soft touch and textured, including stone effect.

As well as luxury packaging, many other markets including lighting, sanitary fixtures, pharmaceutical and glass artwork/structures also benefit from Axalta glass, plastic, metal and ceramic coating technologies.

The Eleglas range includes:

## Eleglas W31, W35, W211, W801

Water based stoving and physically drying polymers for **glass**

## Eleglas W802 Fragment Shield

A patented, **glass retentive coating**, which holds glass fragments together in the event of breakage

## Eleglas W273

A water based polymer for plastic and metal substrates, including **caps and closures**

## Eleglas V22, V40, V41, V90

A range of **solvent based** single and two pack coatings for glass, metal, plastics and other substrates



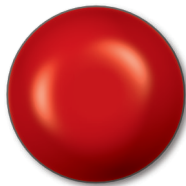


**TINTS available for water based ELEGLAS products:**

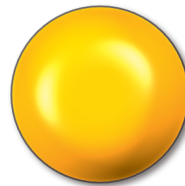
tints can be used in combination, and at various dilutions, to produce a wide range of shades. The below colours give an indication of the range of tint colours available.



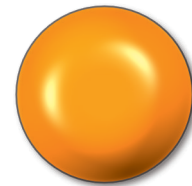
PWG93-326  
Red



PWG93-3136  
Red



PWG93-318  
Yellow



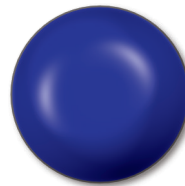
PWG93-358  
Yellow



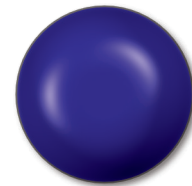
PWG93-327  
Green



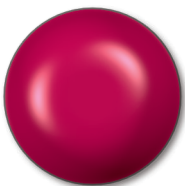
PWG93-315  
Blue



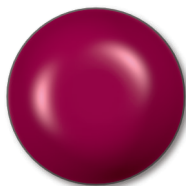
PWG93-325  
Blue



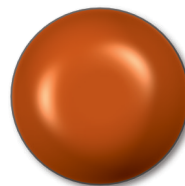
PWG93-325  
Violet



PWG93-366  
Magenta



PWG93-386  
Magenta



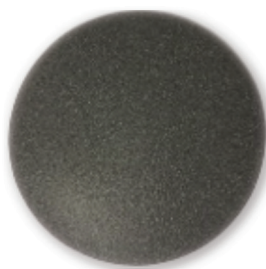
PWG93-303  
Amber



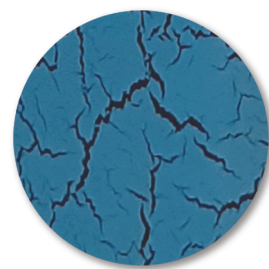
PWG93-309  
Black



Special finish -  
SOFT TOUCH



Special finish -  
TEXTURED STONE



Special finish -  
CRACKLE

## Axalta Coatings for the Luxury Packaging market

Product name	System	Base	Components	Drying	Substrates	Finishes
<b>Eleglas W31</b>	Single coat	Water based	Single pack	Stoving	Glass and others	Transparent Opaque Metallic
<b>Eleglas W35</b>	Single coat	Water based	Single pack	Stoving	Glass, metals and others	Clear only
<b>Eleglas W211</b>	Single or multiple coats	Water based	Single pack	Stoving	Glass, ceramics and others	Transparent Opaque Metallic
<b>Eleglas W273</b>	Single coat	Water based	Single pack	Air drying and Force Dry	Plastic, metals	Transparent Opaque Metallic
<b>Eleglas W801</b>	Single coat	Water based	Single pack	Stoving	Glass	Soft Touch Textured Stone Effect
<b>Eleglas W802 fragment shield</b>	Single coat	Water based	Single pack	Stoving	Glass	Clear
<b>Eleglas V22</b>	Base coat for V40, V41 or use alone	Solvent based	Single pack	Air drying and Force Dry	Plastic	Transparent Opaque Metallic
<b>Eleglas V40</b>	Apply over V22 or Single Coat	Solvent based	Two pack	Stoving	Apply over V22, plastics and metals	Transparent Opaque Metallic
<b>Eleglas V41</b>	Apply over V22 or Single Coat	Solvent based	Two pack	Stoving	Apply over V22, plastics and metals	Transparent Opaque Metallic
<b>Eleglas V90</b>	Single coat	Solvent based	Two pack	Stoving	Glass, plastics, ceramics	Transparent Opaque Metallic

Coatings can be designed to suit a particular manufacturing and application plant, to optimise speed of production and coating properties. Please enquire about our **bespoke coating services** and we will be pleased to assist you.



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