

vital

Multifunctional Light Putty



STYRENE FREE



0% styrene • 100% roberlo quality

Once again, Roberlo has clearly defined itself as a pioneering company in the creation of new solutions in the bodywork repair process and, with its new **Vital** putty, it has launched an innovative and revolutionary new product which is clearly different from other conventional fillers on the market: it does **not contain styrene**.

Vital is the result of Roberlo's wish to improve the daily routine of end users. By removing styrene from the formulation of this product, we notably improve workers' conditions and, at the same time, maintain the quality guarantee that defines Roberlo putties.

This new product is included in the range of multi light fillers that stand out for their easy application and guaranteeing the end user high levels of finish, both for small and large repairs. This feature, along with its very easy sanding and excellent adhesion make Vital a high performance putty.

Vital is here now. And it is here to stay.

*Una vez más, Roberlo se posiciona claramente como empresa pionera en la creación de nuevas soluciones en el proceso de reparación de carrocerías y, con su nueva masilla **Vital**, lanza al mercado un producto innovador y revolucionario, que se diferencia claramente de las otras masillas convencionales existentes en el mercado: **no contiene estireno**.*

Vital es el resultado del afán de Roberlo por mejorar el día a día de los usuarios finales. Excluyendo el estireno de la formulación de este producto, mejoramos notoriamente las condiciones del trabajador y mantenemos, a la vez, la garantía de calidad que caracteriza las masillas Roberlo.

Este novedoso producto se incorpora a la gama de masillas Multi ligeras, destacando por su facilidad de aplicación, permitiendo y garantizando al usuario final unos altos niveles de acabado, tanto para pequeñas como grandes reparaciones. Esta característica, junto a una alta facilidad de lijado y excelente adherencia hacen de Vital una masilla de altas prestaciones.

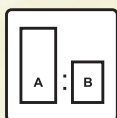
Vital ya está aquí. Y ha venido para quedarse.

CHARACTERISTICS · CARACTERÍSTICAS

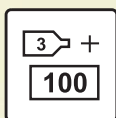
- **Styrene free putty**
Masilla sin estireno
- **Improves working conditions**
Mejora las condiciones de trabajo
- **High applicability**
Alta aplicabilidad
- **It is easy to sand**
Facilidad de lijado
- **Excellent adhesion**
Excelente adherencia



APPLICATION · APLICACIÓN



100:3



5' - 20°C



25' - 20°C



5' TMAX. 80°C



P100 / P240



WATCH the video
MIRA el video



VITAL

A48VERSION: 160905
Page: 1/2

ALL-PURPOSE LIGHT STYRENE FREE PUTTY

DEFINITION

All-purpose lightweight polyester styrene free putty. Its creamy texture, easy mixing and application, allows the putty to be used as a bodyfiller and as a finishing stopper, with a fine and tack free. It's excellent sanding properties, reduces time and increases efficiency and therefore allows the repair to be completed easier. It has good adhesion to sheet.

PHYSICAL CHARACTERISTICS

| | |
|-------------------------|---------------------------|
| Nature: | Unsaturated polyester |
| Colour: | Light green |
| Specific weight: | 1,0 kg/l at 20°C |
| VOC: | 24 g/l Mixing Application |

AUXILIARY PRODUCTS




Hardener PBO

SUITABLE SURFACES

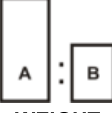


It may be applied on steel, aluminium, galvanised and polyester surfaces.
When maximum protection is required apply on epoxy primer.
Do not apply on thermoplastic finishes and Wash Primers.

SURFACE PREPARATION




- 1 - Identify surface.
- 2 - Process:

| PROCESS | | Steel | Aluminium | Galvanised | Polyester UP-GFK |
|---|------|-------|-----------|------------|---------------------|
|  | P80 | ✓ | ✓ | ✓ | ✓ |
|  | P150 | ✓ | ✓ | ✓ | ✓ |
|  | DA93 | ✓ | ✓ | ✓ | ✓ |

1 - APPLICATION

| |  WEIGHT |  100 |  |
|------|---|--|---|
| 10°C | 100:3 | 9' | 30' |
| 20°C | | 5' | 25' |
| 30°C | | 4' | 15' |

2 - SANDING

| |  |  ORBIT | SPOT REPAIR | LARGE SURFACES REPAIR |
|---------|---|--|-------------|-----------------------|
| |  | | | |
| INITIAL | | 7 - 5 mm | P120/150 | P100 |
| FINAL | | 5 - 3 mm | P220 | P240 |

REMARKS

Do not add more hardener than specified. Mix thoroughly.
It must be isolated before applying finish coating.
Polyester putties will not harden at temperatures under +5°C.

EQUIPMENT CLEANING

Clean putty knives with a cleaning thinner before the product hardens.

SAFETY

Follow instructions of product label. For more information check the Safety Data Sheets.
Compliant with the National Statutory Regulation for Health and Safety at Work and Waste Disposal.

STORAGE

Store the product in a ventilated place far from direct exposure to sunlight. Keep between +5°C and +30°C.

GUARANTEE

In unopened original packaging, one year from manufacturing date.

SUGGESTION:

Its long pot life allows increased working time and finishing on large surface areas and repairs.

For any technical information contact with our Customer Attention Service or our Technical Department.
ROBERLO SA declines any responsibility due to an incorrect use of the product.



changing color values

I am a painter,

and also a father, a husband, a friend...

That is why I take care of **my health.**



0% styrene • 100% roberlo quality



0% styrene · 100% roberlo quality



Vital is an innovative and revolutionary product that is clearly distinguishable from other conventional putties on the market because it does **not contain styrene**.

This new product has been incorporated into the Roberlo multi-light range of putties. It stands out for its easy application, which allows and guarantees high levels of finish for final users, for both small and large repairs. This feature, along with very easy sanding and excellent adhesion make Vital a high performance product. And all this with no styrene!

Another one of Vital's improvements is its smell. Just by opening the container, the technician will appreciate they are working with a product that is different from conventional putties, due to its cleaner and more natural aroma.

Information for users about putties for auto bodywork:

We care about you. That's why we want to tell you about the safety pictograms and hazard statements that you'll find on your usual putty:



HAZARDOUS TO HEALTH

Hazard statements:

H332 - Harmful if inhaled.
H372 - Causes damage to organs through prolonged or repeated exposure if inhaled.
H361d - Suspected of damaging the unborn child.



FLAMMABLE

Hazard statements:

H226 - Flammable liquid and vapour.



WARNING


Hazard statements:

H315 - Causes skin irritation.
H319 - Causes serious eye irritation.



Start looking after your health!

You'll only find a single warning symbol on Vital putty. You can see this pictogram below and the only phrases that you'll find on its packaging:



WARNING

Hazard statements:
H315 - Causes skin irritation.
H319 - Causes serious eye irritation.



On the Vital packaging, **you won't find health hazard or flammable product symbols.** This tells us that this putty represents a substantial improvement for the worker in terms of risk and harm.

Now you have more information to choose your best everyday product.

Now we simply ask you to look at the hazard pictograms on your usual putty and compare them with those for Vital.

When will you start looking after your health?

What is styrene?

Styrene is a reactive diluent for products hardened with peroxides. This diluent acts like this during application but doesn't evaporate during drying, allowing thick applications. Nevertheless, it is a substance that can be **harmful to health**.

Up until now no good results have been obtained in formulating polyester putties for auto bodywork repair with any component other than styrene. Here is the Vital innovation: it has the same characteristics as other putties, and, in addition, it is less harmful to health.

If other putties contain styrene, why should I use one that doesn't?

Very simple. Because the technician's health should come first.

At Roberlo, we are convinced that the evolution of repainting is going to be about improving worker conditions and, therefore, we have been the first to commit ourselves to this.

Moreover, this innovation that we are now bringing to the car industry has already been very successfully adopted in the field of construction and chemical anchors. This has improved the conditions of their workers, and we don't think our industry will take very long in following this trend either.

We shouldn't wait until regulations oblige us to protect our health, **safe working conditions are everybody's concern. Do you want to join us?**



ROBERLO.COM