

# HTV SILICONE COLORING AGENTS

HTV Silicone pigment pastes ready for use

They are composed of specific color pigments, impated with a reactive silicone polymer that is commonly used in high consistency silicone elastomers. This ensures a homogeneous co-vulcanization of the color without impacting the mechanical properties, nor migrating.



## Handling

Pastes can be easily incorporated into a rolling mill.  
They can be mixed together to achieve a desired color tone.

The optimal concentration is 1%. We advise not to put more than 2% by weight of dye in the resin at the risk of modifying the reactivity and the properties of the silicones.

The pigment is well dispersed when the color of the silicone base is homogeneous.

## Characteristics

HTV coloring agents are generally resistant to UV and heat.

	RAL equivalent color
HTV COLORING AGENT BLACK	Graphite black RAL 9011
HTV COLORING AGENT WHITE	Pure White RAL 9010
HTV COLORING AGENT RED	Luminous red RAL 3024
HTV COLORING AGENT YELLOW	Luminous yellow RAL 1026
HTV COLORING AGENT BLUE	Ultramarine blue RAL 5002

### Other colors available :

- HTV coloring agent flesh
- HTV coloring agent dark flesh
- + other colors and effects on-demand

## Storage

Keep pastes away from light in a closed package. Do not store at temperatures  $<5^{\circ}\text{C}$  or  $>30^{\circ}\text{C}$ .

## References & packaging

Our HTV Coloring agents are available in 50 g or 1 kg packaging and are guaranteed for 18 months.

Here are the references:

COLOR	PACKAGING	REFERENCES
COLORANT HTV BLACK	50g, 1kg	CSH N50, CSH N01
COLORANT HTV WHITE	50g, 1kg	CSH BL50, CSH BL01
COLORANT HTV RED	50g, 1kg	CSH R50, CSH R01
COLORANT HTV YELLOW	50g, 1kg	CSH J50, CSH J01
COLORANT HTV BLUE	50g, 1kg	CSH B50, CSH B01
COLORANT HTV FLESH	50g, 1kg	CSH C50, CSH C01
COLORANT HTV DARK FLESH	50g, 1kg	CSH CF50, CSH CF01

## Custom code

HTV COLORING AGENT

39100000