

SYNTHETIC RUBBER COATING

PAINTING INSTRUCTIONS FOR PAINT GUN

The original RUBBERcomp® synthetic rubber paint forms a thick, tough film. The material is based on special rubber polymer coating, which forms a weather and wear-resistant layer. After the layer has dried, it is easy to remove by peeling off the rubber layer from the surface.



Four RUBBERcomp® layers are sufficient to provide adequate film thickness on the car. However, for better wear resistance we recommend to apply 6 layers.

Since the amount of color pastes in the product is high, the color enhancers or primers are not in general necessary. However, for bright, poor covering, fluorescent and metallic, especially if the surface is dark colored and you want to change it to bright color, we recommend two layers white and the next layers with the final surface color. If you want to be absolutely sure that no color residue remains on the surface after peeling the coating off, we recommend as the first layer clear RUBBERcomp® mixture. If you want a high gloss or matt RUBBERcomp® surface, you can apply as last layer high-gloss or matt transparent RUBBERcomp. The standard gloss is semi except matt black.

INSTRUCTIONS FOR PAINT GUN USE:

Use of electric paint gun is recommended to create thicker layers and less overspray and paint loss.

RUBBERcomp liquid paint for paint gun use should be diluted:

70% w/w RUBBERcomp®, 30% w/w thinner RUBBERcomp®

76,5% v/v RUBBERcomp®, 23,5% v/v thinner RUBBERcomp®

(= 1 liter RUBBERcomp® + 0,3 l RUBBERcomp® thinner)

Pressure 2,5 - 3,0 bar, spout min. 1.4 mm



Coverage of 1 liter RUBBERcomp paint:

1 layer	max. 6 m ²
4-6 layers (minimum recommendation)	1,0 – 1,5m ²

Quantity recommendation for overcoating cars (6 layers).

small (6m²) 6 l paint + 4 pcs 450ml thinner

medium (8m²) 8 l paint + 6 pcs 450ml thinner

large (10m²) 10 l paint + 8 pcs 450ml thinner

80-100 micron layer thickness is recommended for best wear resistance. Quantity needed depends on spraying equipment used.



NOTE

If your vehicle paint work has been repaired or re-sprayed with anything other than 2-component original coat there is a possibility of reaction.

Always perform a test painting on an unvisible area first.

We will not take any responsibility for damages resulting from applying RUBBERcomp® to 1-component or poor quality repairs.

Please use one to two white RUBBERcomp® layers when you coat bright color on dark and under all fluorescent and metallic pearl colors.



INSTRUCTIONS FOR COATING

Please make sure that the space is large enough to house the car and is well ventilated or has extraction fans and is at room temperature (20°C).

WASH AND CLEAN THE SURFACE

Before applying RUBBERcomp® thoroughly wash all surfaces that are being coated and ensure all tar spots, insects or any other impurities are removed.

DRY THE SURFACE

After cleaning, dry with a drying towel, avoid using paper towels as they tend to leave dust on the surface of the panels. Using a solvent based Grease Off cleaner wipe all areas to be spray wrapped thoroughly to remove any wax, silicone, grease etc.

PROTECT ALL SURFACES YOU DO NOT WANT TO COAT

Using painters tape, paper or plastic film, cover any area that you do not want to get RUBBERcomp® onto. Leave a 5-10 cm gap between tape and panel edges for easy to peel overspray.

WEAR APPROPRIATE SAFETY CLOTHING

Always when spraying note that you should wear protective clothing, goggles and breathing mask.



MIX RUBBERCOMP WITH SOLVENT

Follow the mixing instructions of the technical data sheet. As any paint, RUBBERcomp® needs stirring EACH TIME THE PAINT POT IS RE-FILLED.

PAINT TEST BATCH FIRST

Test your painting technique on non-visible spot or on an external panel first.

SPRAY THE FIRST LAYER

Spray a first layer of RUBBERcomp® paint. Make sure that all the surface is covered by the overcoat but do not apply too heavy coat. If you want to make sure that absolutely no paint colorant residue will remain on the surface when peeling off the film later it is recommended to spray transparent RUBBERcomp® layer first.



PAINTING INSTRUCTIONS

Stir the liquid each time you re-fill the paint pot. Check and clean the nozzle end regularly to stop build-up of dip as this will cause splatter. Do not let the liquid dry in the gun and clean spraying only thinner if necessary. Spray in a clean sweeping motion, making sure to hold the gun at distance of 15cm to 20cm from the object. For detailed information look at the specific product technical data sheet.

Paint in sections, first layer on the roof and work in order around the car, spraying from top to down. When you reach the end of the car, check that the surface is dust dry and start at the place where you began spraying. Let the previous layer dry around at least 15 minutes. Always spray flat panels (roof & bonnet) first coat up and down, second coat side to side, this will stop spraying lines showing. Do not touch RUBBERcomp® coating at any point in time during the spraying process. Continue with three additional layers from top to down. After completed, let dry overnight. Adjust the volume output if necessary after each coat to maintain wet coats. Remember not to spray too much liquid to the objects in one go or it may run, several wet coats will give you a great finish. Pay special attention to surfaces which are fragile for wear and difficult to access, such as door handles, bumpers and skirts and make sure that the film is thick enough.



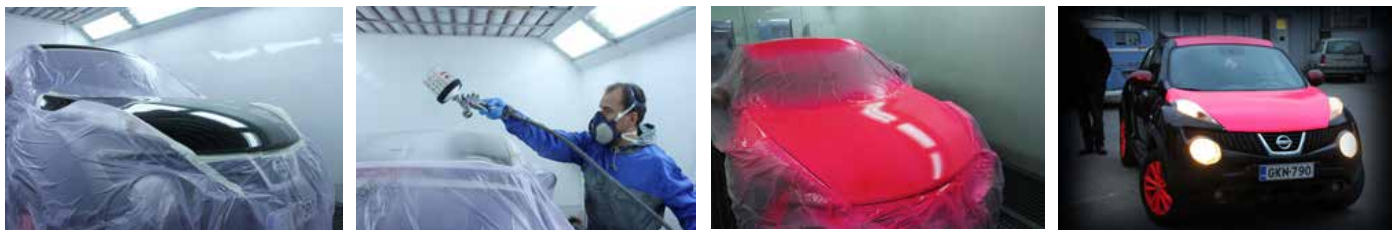
REMOVAL OF TAPES AND PROTECTION MATERIAL

After the final layer is applied and the coating is still wet, immediately remove any tape or other protection that is touching the overcoat and should be peeled off, like stripes or edges of RUBBERcomp® coating and non-coated material. All other tape and other protection material should be left in place and peeled or cut with a scalpel when RUBBERcomp® is fully dry. For cutting we recommend a plastic knife not to damage the paint surface.

DRYING

Four layers of RUBBERcomp® will be surface dry in approximately 4 hours. However, we recommend always drying overnight. Avoid touching or any substance to get in contact with the coating. A thick layer might demand more time but the coating will reach its final hardness in 2 days at temperature of 20 ° C or more.





OVERCOATING WHEELS WITH RUBBERCOMP® SPRAY

RUBBERcomp® spray is easy and fast to use. As an example we instruct here how to coat wheels. The instructions are also valid for other objects.

The easiest and cleanest way to apply RUBBERcomp® to your wheels is to remove the wheels completely from the car.

The original RUBBERcomp® spray forms a thick synthetic rubber coating. The concentrated color pastes make color enhancers needless. If you want to apply a light color on a dark, just use our standard white as base. Although two layers of RUBBERcomp is enough to change the color, we recommend four layers to create enough film thickness for easy peel-off and better wear resistance.



Two to three cans are enough for a set of 4 rims. However we recommend one can / wheel for best wear resistance and easy peel off.

ALWAYS PERFORM A TEST PAINTING ON AN UNVISIBLE AREA FIRST.

WE WILL NOT TAKE ANY RESPONSIBILITY FOR DAMAGES RESULTING FROM APPLYING RUBBERCOMP TO 1-COMPONENT OR POOR QUALITY PAINTS OR REPAIRS.

PLEASE USE ONE OR TWO LAYERS OF WHITE RUBBERcomp® ON BRIGHT, POOR COVERING, ALL FLUORESCENT AND METALLIC PEARL COLORS AND IF YOU WANT TO CHANGE A COLOR FROM DARK TO A BRIGHT COLOR.

INSTRUCTIONS FOR COATING

Please make sure that temperature is high enough (20°C).

WASH AND CLEAN THE SURFACE

Before applying RUBBERcomp® thoroughly wash all surfaces that are being coated and ensure all tar spots or any other impurities are removed.

DRY THE SURFACE

After cleaning, dry with a drying towel, avoid using paper towels as they tend to leave dust on the surface of the panels. Using a solvent based Grease Off cleaner wipe all areas to be spray wrapped thoroughly to remove any wax, silicone, grease etc.

PROTECT ALL SURFACES YOU DO NOT WANT TO COAT

Cover any area that you do not want to get RUBBERcomp® onto. If you only want to color the outside of the wheel, use tape and protective mask for protecting the surface of the wheel behind the spokes.

WEAR APPROPRIATE SAFETY CLOTHING

Always when spraying you should wear protective clothing, goggles and breathing mask.

SHAKE THE CAN

Shake the can for 2 minutes before spraying to mix the overcoat. Shake also in between layers.

PAINT TEST BATCH FIRST

Test your painting technique on an external panel first.

SPRAY THE FIRST LAYER.

Spray a first layer of RUBBERcomp®. Make sure that all the surface is covered by the overcoat but do not apply too heavy coat. Let dry for 15 minutes. Continue by spraying first layer on all wheels.

PAINTING INSTRUCTIONS

Spray in a clean sweeping motion, making sure to hold the can at distance of 15cm to 20cm from the object. Always start painting outside the object to prevent splatter. Check and clean the nozzle regularly to prevent coating drops appear on the nozzle.

Paint in sections and from different angles to get a smooth, even surface on all surfaces of the wheel. Do not touch RUBBERcomp® coating at any point in time during the spraying process. Continue with three additional layers. After completed, let dry overnight. Remember not to spray too much liquid to the objects in one go or it may run, several wet coats will give you a great finish.

REMOVAL OF TAPES AND PROTECTION MATERIAL

After the final layer is applied and the coating is still wet, immediately remove any tape or other protection that is touching the overcoat and should be peeled off like stripes or edges of RUBBERcomp® coating and non-coated material.

All other tape and other protection material should be left in place and peeled or cut with a scalpel when RUBBERcomp® is fully dry. For cutting we recommend a plastic knife not to damage the surface.

DRYING

Four layers of RUBBERcomp® will be completely dry in approximately 4 hours. However, recommend always drying overnight. Avoid touching or any substance to get in contact with the coating. A thick layer might demand more time but the coating will reach it final hardness in 2 days at temperature of 20 Celsius.

Remember projects like this take time and patience, rushing will only lower the quality of your work.

