

DITEC® Light

Description

DITEC Light is a inorganic one step nano ceramic paint protection that will protect the paint at least 12 month. The product is applicable on all paint surfaces.

Warranty

There is a one year warranty if the paint isn't damaged, repainted or oxidated when the products is applied.

Benefits

A car treated with DITEC Light will get a hydrophobic and glossy surface. It will make maintenance easier and the paint will have a much better protection compared to ordinary car waxes. Easy applied - economical. The DITEC Light is recommended as a substitute for car wax.



Specifications:

Time for treatment:	7-8 hours
Effective labour time:	3-4 hours
Consumption:	10-15 ml/car
Odour:	Mild
Appearance:	Clear liquid
Shelf Life:	12 month

Articles	
#1012	4x50ml
#1084 Refiner	500ml spray

Related articles

#1048	Application Pad
#1003H	Heavy Cut Copound
#1003A	Medium Cut Compound
#1003C	Fine Cut Compound
#1003B	Hologram Remover
#1004A	4A Deep Cleaner
#5012	Enamel logo

MSDS

Safety Data Sheet is available on DITEC Intranet or upon request.

Safety

Apply in well ventilated premises. Wear personal protective equipment. Avoid contact with skin and eyes.

Product is available in DITEC Web Shop at ditecshop.com

Ditec International AB, info@ditec.eu, www.ditec.eu.

Application of DITEC LIGHT

Conditions

The treatment temperature should be carried out at room temperature for best result. The drying times will be longer at lower temperatures and high humidity. Recommended RH is below 70%. The paint of the car must be in good condition i.e. not dull or oxidated.

1. Preparation

The paint should be thoroughly washed and degreased in order to remove dirt, tar, insects and old wax. Fall-outs on the paint should be removed using a clay bar och a rubber disc or DITEC Spot Remover.

2. Polish

The paint should now be polished to enhance the gloss level. For new cars it is enough to use DITEC Fine Cut or DITEC Hologram Remover. For used cars or to remove scratches use the DITEC Medium Polish or the DITEC Heavy Cut.

Make sure that all holograms and swirlmarks are removed. Use a control light to check the surface.

3. Cleaning of the paint surface

It is important for durability that the paint is 100% clean before the application of the protective coating and for this we use DITEC 4A. Spray directly on the paint or apply with a sponge. Buff and wipe dry with a clean microfibre cloth.

4. Applying DITEC Light

Apply the product in sections. Apply with a applicator sponge panel by panel and let it dwell on the paint for about 5 minutes, without letting it dry. Wipe it dry with a clean microfibre cloth. Adjust the time before wipe off according to temerature.

The paint should now harden for at least 6 hours before it is exposed to moisture or rain. Keep it in room temperature otherwise the hardening will take longer. It is better to keep the car indoors as long as possible.

Fill in the Ditec Light Warranty card, put logo and decals on the car!

Extended hardening with IR-lamp

In order speed up the curing / hardening process of the coating an IR-light could be used. At 60 degrees Celsius it take approx. 1 hour for the coating to cure.

DITEC® Light Warranty Wash and Maintenance treatment

In order to maintain the warranty the car must come once a year for a warranty wash or a maintenance treatment. The Warranty wash is the normal annual procedure and the maintenance treatment is only conducted when the paint surface needs polishing.

Warranty Wash (approx. 1 hour, 15 min)

The Warranty wash is important to remove fallouts and other contaminations on the paint which will have a negative impact on the Ceramic Ultra effect. The warranty wash will also prolong the durability of the hydrophobic effect.

1. Car washing

First step is to wash the car thoroughly. If there is tar or asphalt stains on the paint a petroleum based degreaser must be used. Use a TFR to remove dirt, salt etc. When rinsing use warm water if possible. If there is metal particles on the paint use DITEC Spot Remover. While the car isn't going to be polished the use of clay or rubber disc is not recommended.

2. Applying Ceramic Ultra REFINER

When the paint is dry apply the Refiner by spraying it on the paint. Work in sections and use a clean micro fibre cloth to buff the surface dry. When the car is finished don't expose it to water for at least 2,5 hours.

Note! If polish have to be used on the paint, a new treatment of the Ceramic Light should be applied again.