

DATA SHEET

Revision 2 2020-02-24

DITEC® Original - Paint Protection

Description

DITEC Original is a 2 component polymer based paint protection for vehicles.

Benefits

Vehicles will get a durable protection of the paint which will make the maintenance easier. The surface will be smooth and shiny. Water will sheet off the surface which reduces the risk for water spots.

Warranty

DITEC Original has a 9-year warranty system. The guarantee is valid if maintenance treatment is carried out every 18 months from the date on which the first treatment was made.



Product is available in DITEC Web Shop at ditecshop.com

Specifications:

Time for treatment: 1,5 days

Effective labour time: 4 hours
Consumption: 0,5dl Sealant
(Normal size car) 0,5dl Activator

Odour: Solvent
Appearance: Creamy
Shelf Life: +12 month

Articles

#1023 Classic Polymer Sealant, 500ml. #1004B Classic Polymer Activator, 500ml.

Related articles

#1004A 4A Deep Cleaner. #5012 Enamel logo. #1090 Application Sponge. #5006 Leather Folder. #5001 Warranty Card.

MSDS

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

Safety

Wear protective gloves and eye protection. Do not inhale the fumes and avoid exposure to skin, eyes and clothing. Keep out of the reach of children and away from foodstuffs. Store tightly, in original packaging.

Application of Ditec Original

Make sure that the paint surface isn't oxidised and in a good condition otherwise the durability wil be affected.

1. Preparation

The paint should be thoroughly washed and degreased in order to remove dirt, tar, insects and old wax. Fallouts 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 and apply with a sponge. Buff and wipe dry with a clean microfibre cloth.

4. Activator - DITEC Polymer Activator 4B

Use the application sponge or oscillating machine on low speed. Apply DITEC 4B over the entire sponge. Work the product in circular movements on all painted surfaces - not in large circles. Let dry for at least 20 minutes. Wipe off with orange fiber cloth. It is important that everything be wiped off. The lacquer is now saturated and activated.

5. Hardener - DITEC Polymer Sealant 8/15

Use the application sponge or oscillating polisher on low speed. Apply DITEC 8/15 over the entire sponge. Work in DITEC 8/15 with small circular movements on all painted surfaces. Let it dry to a haze, then wipe off thoroughly with the micro fiber cloth. Ditec treatment is now ready and the 2-week curing period begins. Important! After the treatment is finished the paintwork should cure for two weeks. Within these two weeks the customer shouldn't wash the car. Any bird droppings should be removed as soon as possible using water and a sponge or soft cloth.

Maintenance Treatment (Top-coat)

Maintenance treatment should be carried out every 18th month. It can be performed in two ways depending on the paint condition. If the paint is scratched, you can polish with DITEC Fine Cut in order to remove all scratches. Otherwise, it is normal to polish directly with DITEC 8/15.

The car should first be washed, degreased and clayed! Use Ditec Spot remover if there is metal particles on the paint.

Alternative 1, DITEC Fine Cut & DITEC 8 (recommended)

Polish with DITEC Fine Cut. Wipe off with a fiber cloth. Clean the paint surface with Ditec 4A. Apply DITEC 8/15with a sponge in a circular motion or with an ocillation machine. Allow to dry to a haze, then wipe everything off thoroughly.

Alternative 2, DITEC 8/15

Is the vehicles paint in a very good condition you could polish directly with Ditec 8/15 on low speed. Then work in sections and wipe of directly with a micro fiber cloth.