

DINITROL AB 429 IQ

Waterbased Stonechip Protection

DINITROL AB 429 IQ is a waterbased and acrylic based stonechip protection. It forms a hard film that offers very good protection against mechanical influence. It is, after drying, overpaintable.

» Water-based

» OEM references

» Quick drying, flexible film

» Environmentally friendly, solvent-free

» Can be coated



Equipment

DINITROL Spray Tool HS 1-P
Art. No. 1700500

DINITROL Spray Tool UBS/HR GSI
Art. No. 1701900

DINITROL Cavity Nozzle Set
Art. No. 1702000

DINITROL Pump Unit for 20 L Pails
Art. No. 1705100

DINITROL Airless Pump 1:26
Art. No. 1705900

DINITROL AB 429 IQ

Art. No.	Size	Package	Color
31446	1 L	Can	Black
31430	60 L	Drum	Black
31432	208 L	Drum	Black

DINITROL AB 429 IQ

Technical Details

Product description

DINITROL AB 429 IQ is quick drying water based stone chip protection product. DINITROL AB 429 IQ provides a elastic film, which efficiently protects the vehicle body from stone chips and road salt. DINITROL AB 429 IQ is environmental friendly as it is free from solvent.

Applications

DINITROL AB 429 IQ is designed for treatment of cars, buses, trucks and other vehicles, on line application as well as in the aftermarket. The product is designed to protect the most exposed parts such as doorsills, spoilers, bumpers, wheel arches, and edges. DINITROL AB 429 IQ can after drying be over painted with most car lacquers.

Method of use

DINITROL AB 429 IQ can either be applied with brush, low or high pressure equipment. The spraying is recommended airless with a product temperature of +15°C – +30°C.

Stir before use!

Pre-treatment Substrates

Surfaces to be applied shall be dry, clean and free from corrosion.

Over-Coating / 2-Layer-Application

DINITROL AB 429 IQ can be overpainted with most common paints. It is recommended to make a test application to make sure it is working properly. For additional information please consult DINOL.

Storage

The product shall be stored at 10-30°C. When the product is stored cool and dry, it will have a shelf life of at least 2 years when stored in unopened original packages.

Safety precautions

Additional information can be found in the safety data sheet.

Transportation

Additional information can be found in the safety data sheet.

Technical Data

Colour	black, grey
Type of film	elastic
Density	1300 kg/m ³
Viscosity at 23°C	7500 mPas
Dry matter content	63% by weight
Recommended film thickness wet	500 – 700 µm
Recommended film thickness dry	200 – 300 µm
Drying time	45 min under optimal conditions
Effect on car paint	none
Removability	Water and alkaline cleaner
Heat resistance	> 100°C
Salt spray resistance at 300 µm	> 1000 h
Shelf life	24 months
Available in	1 L Can / 60 L Drum / 208 L Drum

For all relevant safety advices please read the material safety data sheet or the packaging label.