

# ZINC FLAKE COATINGS

## **GEOBLACK<sup>®</sup>**

#### Description

General properties
Black uniform colour

No Cr6+

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It's a black corrosión protective coatings for threaded parts and other metallic parts for the automotive industry.

There are two families of black coatings:

Without hydrogen ebrittlement

It complies with REACH regulation

Coefficient of friction adapted to the current

It complies with EU directives 2000/53/EC and

Chemical resistance

needs of the industry.

2002/95/EC.

- GEOBLACK<sup>®</sup> ML y GEOBLACK<sup>®</sup> 500M, combine the high corrosión resistance properties of GEOMET<sup>®</sup> with a black finish( PLUS<sup>®</sup>Black )
- GEOBLACK<sup>®</sup> KT, combined with GEOMET<sup>®</sup> and GEOKOTE<sup>®</sup> finishes.



## **Corrosion resistance properties**

High corrosión resistance in salt spray test ( > 1000 h CNS)

# Application technology

## Dip-spinnig

Spray

#### andards and specs

### •CHRYSLER(PS-5873) BLACK) •FIAT(9.57513) •FORD(WQSS-M21O39-A3, WSS-M21P49-A3) •GM(GMW 3359) **•JAGUAR & LAND ROVER** (ST JLR.50.5050) •JOHN DEERE(JDM F13) **•INTERNATIONAL TRUCK** (TMS 4520) •IVECO(18-1101) •VOLVO(VCS5737,19) •VOLVO(STD 121-0003) •BOSCH(0 204 Y81 074) •SCHNEIDER (ABD 00050)



Parts with GEOBLACK®



#### Uses

GEOBLACK<sup>®</sup> can be used for corrosión protection for metallic fasteners and ohter types of metallic parts in all industry sectors. For example, automotive industry, industrial vehicles adn heavy duty equipment, renewable energy sector, construction and industrial fastening systems and tools.

## THIS TREATMENT IS APPLIED DIRECTLY IN LINE OR IN COMBINATION WITH PREVIOUS AND SUBSEQUENT APPLICATIONS.

GALOL S.A. offers the possibility to reduce logistic costs between the different operations of manufacturing of the part.



The information here provided must not be undestood as a legal warranty of determined properties or the adequacy for specific use

GALOL S.A. Camino de Montaverner, s/nº E 46850 L'Olleria (Valencia) Tel. 962 208 005 Http: www.galol.com E-mail: galol@galol.com