

FICHA TÉCNICA PRODUCTO

Señales metálicas MOPT

Código : Señal MOPT

Revisión 1 Fecha: 04/07/2023

CATEGORÍA

Señalización Vial

REFERENCIA PRODUCTO

Todas las ref MOPT

DESCRIPCIÓN

Señales metálicas para obras con soportación y medidas MOPT tipo bandeja Incluye reflectante.
Triangulares de 70, 90 o 135 cm
Circulares de 60, 90 o 120 cm
Cuadradas de 60,90 o 120 cm
Rectangulares de varias medidas



| USO: | Señalización vial, Seguridad. | | |
|-------------|--|--|--|
| MATERIALES: | Acero Galvanizado | | |
| COLOR: | Depende de la señal | | |
| MEDIDAS: | 1.8 mm espesor Señal Tipo MOPT | | |
| PESO: | Depende de la señal | | |
| OTROS: | Diseñada principalmente para obras provisionales Con reflectante homologado (adjuntamos ficha del reflectante utilizado) Finalizada con vinilo reflectante Señal galvanizada Personalizable. Especificar para personalizar | | |
| ENVASE: | Caja 2 uds | | |

Medidas disponibles

Triangulares

| Dimensiones | Reflex N1 | Reflex N2 | Reflex N3 |
|-------------|-----------|-----------|-----------|
| 70 cm. | 8070N1 | 8070N2 | 8070N3 |
| 90 cm. | 8090N1 | 8090N2 | 8090N3 |
| 135 cm. | 80135N1 | 80135N2 | 80135N3 |
| 175 cm. | 80175N1 | 80175N2 | 80175N3 |

Circulares

| Dimensiones | Reflex N1 | Reflex N2 | Reflex N3 |
|-------------|-----------|-----------|-----------|
| 60 cm. | 8160N1 | 8160N2 | 8160N3 |
| 90 cm. | 8190N1 | 8190N2 | 8190N3 |
| 120 cm. | 8120N1 | 81120N2 | 81120N3 |

Cuadradas

| Dimensiones | Reflex N1 | Reflex N2 | Reflex N3 |
|-------------|-----------|-----------|-----------|
| 40 x 40 cm. | 8340N1 | 8340N2 | 8340N3 |
| 60 x 60 cm. | 8360N1 | 8360N2 | 8360N3 |
| 90 x 90 cm. | 8390N1 | 8390N2 | 8390N3 |

Rectangulares

| Dimensiones | Reflex N1 | Reflex N2 | Reflex N3 |
|---------------|------------|------------|------------|
| 40 x 60 cm. | 844060N1 | 844060N2 | 844060N3 |
| 60 x 90 cm. | 846090N1 | 846090N2 | 846090N3 |
| 60 x 120 cm. | 8460120N1 | 8460120N2 | 8460120N3 |
| 90 x 135 cm. | 8490135N1 | 8490135N2 | 8490135N3 |
| 120 x 180 cm. | 84120180N1 | 84120180N2 | 84120180N3 |
| 120 x 210 cm. | 84120210N1 | 84120210N2 | 84120210N3 |
| Dimensiones | Reflex N1 | Reflex N2 | Reflex N3 |
| 40 x 20 cm. | 854020N1 | 854020N2 | 854020N3 |
| 60 x 30 cm. | 856030N1 | 856030N2 | 856030N3 |



ORALITE ® 5500 commercial grade

Page 1 to 4 Version 01/ 09 Date 05.01.2009

1. description of item production and manufacture

Trade name: ORALITE ® 5500

Use: self-adhesive retroreflective film

manufacturer

Orafol Europe GmbH

Orafolstrasse 2

D - 16515 Oranienburg

Tel.: + 49 03301 864 0 Fax.: + 49 03301 864 100

E-mail address: p.kanert@orafol.de

Information:

Tel.: + 49 03301 864 318

Emergency Telephone

Information centre for symptom of poisoning Berlin + 49 030 19 240

2. possible dangers

risk to human beings and environment: none

3. composition / information about components

chemical characteristics

alkyd resin polyacrylate adhesive pe-coated silicone paper

Dangerous contents

none according to our current knowledge

4. recommendations for first medical aid

general information

after inhalation none
after contact with the skin none
after contact with the eyes none
after having swallowed up none
special information for the doctor none

5. recommendation for fire fighting

suitable fire extinguishing media

water spray mist, dry extinguishing agent, carbon dioxide, foam



ORALITE ® 5500 commercial grade

Page 2 to 4 Version 01 / 09 Date 05.01.2009

fire extinguishing media which are not suitable for safety reasons None

special danger by the material itself and from combustion products

hazardous decomposition products at flame temperature: carbon dioxide, carbon monoxide.

special protecting equipmentnoneadditional informationnone

6. recomendations in case of unintentional escape

recommendations in respect of persons:nonerecommendations regarding environment:nonerecommendatin for cleaning:noneadditional information:none

7. handling and storage

information for use with danger

none

information regarding fire prevention and explosion

none

requirements to storage places and storage containers

none

further information

none

8. limitation of exposition and personal protective equipment supplementary information regarding construction of technical plants none

contents regarding working place and threshold values that have to be supervised

not applicable

personal protective equipment

breathing protection not necessary
hand protection not necessary
eye protection not necessary
body protection not necessary

hygiene recommendatin as usual regarding working place

9. physical and chemical properties



ORALITE ® 5500 commercial grade

Page 3 to 4 Version 01 / 09 Date 05.01.2009

phenotype

appearance solid

colour acording to desired tint

odour none

data regarding security

not applicable pH-value boiling point not applicable melting or fusing point not applicable flash point not applicable flammability on solid bases not applicable flammability of gases: not applicable flammable temperature not applicable spontaneous ignition of the solid not applicable spontaneous ignition of the gas not applicable properties assisting inflammation not applicable danger of explosion not applicable limits of explosion not applicable consistency/density not applicable water solubility/fat solubility not applicable viscosity not applicable

10. stability and reactivity

conditions to be avoided not applicable substances to avoid not applicable

dangerous decomposition of products none in case of appropriate use

11. information regarding toxicology

acute toxicology

classification limit LD₅₀/LC₅₀-value

oral not determined dermatologic not determined inhalative not determined

irritating effects

to skin not applicable to eyes not applicable

sensitizing effects

look to general remarks

experience from the practical use

experience classification not applicable



ORALITE ® 5500 commercial grade

Page 4 to 4 Version 01 / 09 Date 05.01.2009

other experience

not applicable

general remarks

Due to generally increasing allergic influences direct contact to the tacky surface should be avoided as far as possible as specific reactions to human skin cannot be execluded.

12. information regarding ecology

information regarding elemination not determined

(product life and decomposition)

environmental properties not applicable

eco-toxic reactions

aquatic effects generally speaking no danger to water

(self classification)

additional ecologic informations none

13. information regarding recycling

recommendation: waste class similar to household waste, is to be recycled according to the local regulations

14. information regarding transportation

additional information: not classified as a dangerous product in respect to transportation regulations

15. prescription / instructions

no dangerous product / composition in respect to the classification of risks EEC No: 594/91 dated 4.3.91 is stuck to, also No: 67/548 (very toxic materials).

R phrases: none S phrases: none

16. other information

All information given in this certificate is based on our current knowledge and experience; the figures and individual information do not describe any technical data of a product and do not constitute a warranty of properties as defined by technical specifications.