

503650

Fecha de Alta

26-03-2008

Versión

6 - 03/12/2025

MONTOSINTETIC ANTICALORICO




FAMILY PRODUCTOS PARA USO ESPECIFICO
LINE ANTICALORICAS

DESCRIPTION AND NATURE

Solvent-based heatproof paint, in black with matt finish, designed to withstand continuous temperatures of up to 400°C.

USAGES

Outdoors/Indoors

Metal

PROPERTIES

Adherence
Optimal applicability
Do not crack
Makes a film
Do not blister
Penetrating depth
No sanding necessary for repainting. Non expensive maintenance
Change from organic structure to mineral one , at 300°Centigrades
Useful for closed pore finishings
Strong resistance to the atmospherical factors

TECHNICAL CHARACTERISTICS

Referencia Color	MONTOSINTETIC ANTICALORICO NEGRO
Finish	Matt
Specific weight	1,13± 0,05 kg/l
Viscosity	81 +/- 15 SG
Solids in volume	44± 1
Solids in weight	59± 1
VOC	Cat. i/BD 600/500 (2007/2010): 483,48 g/l
Aproximated performance by coat	12-14 m ² /L
Dry to touch	(20°C HR: 60%): 15-30min
Dry to repaint	(20°C HR: 60%): 1h
Colours	101 Black

SURFACE PREPARING

New surfaces

Iron and its derivatives:

- The base must be free from foreign materials and/or waste matter.
- Apply to clean, dry bases free from grease and dust.
- Never apply to hot bases as this could lead to blistering.
- If it shows signs of ageing, any rust should be removed using a planing machine or another mechanical device.

Restoring and maintenance

-Enamelled iron and its derivatives:

- Follow the rules indicated for old materials with regard to removing foreign materials, grease, cleaning and treating rust.
- If the surface has been enamelled, remove this using a chemical (Quitamont Universal) or mechanical treatment, unless the

MONTOSINTETIC ANTICALORICO

previous enamel was heatproof, in which case remove foreign materials and any enamel which is loose or in poor condition, sand down until none of the product remains on the surface, remove sanding dust and proceed as with new materials.

WAY OF USE

Application notes

- Stir the product until perfectly blended.
- Apply in accordance with the instructions given in the attached application table.
- Wait at least 5 days before submitting to direct flame action (chimneys).
- Do not apply the product at high temperatures or on surfaces exposed to strong insolation or which have overheated.
- Apply Copa Ford no. 4 preferably using a paint gun at a viscosity of between 15-17 seconds.
- Ensure good ventilation while product is drying.
- Do not apply with relative moisture over 80%.
- The first exposure to high temperatures removes the organic part of the product and achieves total curing. This removal emits gases, so ventilation is recommended.

Solvent for dilution and cleaning

Solvent 1405

Way of use	Aproximate dilution
Painting brush	No diluir
Roller	No diluir
Air-less gun	5-10%
Air-mix gun	5-10%
Aerographic gun	5-10%
Low pressure turbo	5-10%

SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
Iron, steel,			
MAX	Montosintetic Anticalórico	Montosintetic Anticalórico	Montosintetic Anticalórico
STD			

SECURITY

Do not eat, neither drink, nor smoke during the application. In case of contact with eyes, wash abundantly with clean water. Keep away from children. Do not throw in darin. Keep product in dry area, under cover and temperature between 5 to 35°C. For further information, please check product safety sheet.

Do not eat, neither drink, nor smoke during the application. In case of contact with eyes, wash abundantly with clean water. Keep away from children. Do not throw in darin. Keep product in dry area, under cover and temperature between 5 to 35°C. For further information, please check product safety sheet.

NOTE

Maximum recommended storage time : 24 months since its fabrication in its original packaging perfectly closed, stored indoors and at temperatures between 5° and 35°C

Information here indicated is based on our actual knowledge, laboratory testing and taking in count the practical use under specific circumstances. As it is impossible to stablish an adequate description for every nature and status of the supports to be painted, we are unable to warrant the absolute reproductibility in each specific use

PACKINGS

0.125 L, 0.375 L, 0.75 L, 4 L



FAMILY LINE

DESCRIPTION AND NATURE

Solvent-based heatproof paint, in black with matt finish, designed to withstand continuous temperatures of up to 400°C.

USAGES

PROPERTIES

Adherence
Optimal applicability
Do not crack
Makes a film
Do not blister
Penetrating depth
No sanding necessary for repainting. Non expensive maintenance
Change from organic structure to mineral one , at 300°Centigrades
Useful for closed pore finishings
Strong resistance to the atmospherical factors

TECHNICAL CHARACTERISTICS

Referencia Color	
Finish	Matt
Specific weight	1,13± 0,05 kg/l
Viscosity	81 +/- 15 SG
Solids in volume	44± 1
Solids in weight	59± 1
VOC	Cat. i/BD 600/500 (2007/2010): 483,48 g/l
Aproximated performance by coat	12-14 m ² /L
Dry to touch	(20°C HR: 60%): 15-30min
Dry to repaint	(20°C HR: 60%): 1h
Colours	101 Black

SURFACE PREPARING

New surfaces

Iron and its derivatives:

- The base must be free from foreign materials and/or waste matter.
- Apply to clean, dry bases free from grease and dust.
- Never apply to hot bases as this could lead to blistering.
- If it shows signs of ageing, any rust should be removed using a planing machine or another mechanical device.

MONTOSINTETIC ANTICALORICO



Restoring and maintenance

-Enamelled iron and its derivatives:

-Follow the rules indicated for old materials with regard to removing foreign materials, grease, cleaning and treating rust.
-If the surface has been enamelled, remove this using a chemical (Quitamont Universal) or mechanical treatment, unless the previous enamel was heatproof, in which case remove foreign materials and any enamel which is loose or in poor condition, sand down until none of the product remains on the surface, remove sanding dust and proceed as with new materials.

WAY OF USE

Application notes

- Stir the product until perfectly blended.
- Apply in accordance with the instructions given in the attached application table.
- Wait at least 5 days before submitting to direct flame action (chimneys).
- Do not apply the product at high temperatures or on surfaces exposed to strong insolation or which have overheated.
- Apply Copa Ford no. 4 preferably using a paint gun at a viscosity of between 15-17 seconds.
- Ensure good ventilation while product is drying.
- Do not apply with relative moisture over 80%.
- The first exposure to high temperatures removes the organic part of the product and achieves total curing. This removal emits gases, so ventilation is recommended.

Solvent for dilution and cleaning

Solvent 1405

Way of use	Aproximate dilution
Painting brush	No diluir
Roller	No diluir
Air-less gun	5-10%
Air-mix gun	5-10%
Aerographic gun	5-10%
Low pressure turbo	5-10%

SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
Iron, steel,			
MAX	Montosintetic Anticalórico	Montosintetic Anticalórico	Montosintetic Anticalórico
STD			

SECURITY

Do not eat, neither drink, nor smoke during the application. In case of contact with eyes, wash abundantly with clean water. Keep away from children. Do not throw in darin. Keep product in dry area, under cover and temperature between 5 to 35°C. For further information, please check product safety sheet.

Do not eat, neither drink, nor smoke during the application. In case of contact with eyes, wash abundantly with clean water. Keep away from children. Do not throw in darin. Keep product in dry area, under cover and temperature between 5 to 35°C. For further information, please check product safety sheet.

503650

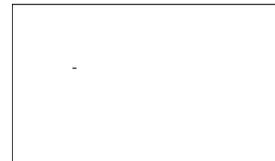
Fecha de Alta

26-03-2008

Versión

6 - 03/12/2025

MONTOSINTETIC ANTICALORICO



NOTE

PACKINGS

0.125 L, 0.375 L, 0.75 L, 4 L