



INDURENTE EPOSSIDICO BB25H EPOXY HARDENER BB25H

DESCRIZIONE/ DESCRIPTION

PRODOTTO / PRODUCT: Indurente epossidico liquido / *liquid Epoxy hardener.*

DESCRIZIONE / DESCRIPTION: Indurente epossidico super chiaro a bassa viscosità, ottima reattività a freddo, alta durezza e buona adesione. Suggesto per resinatura retinatura di materiali lapidei. Ottima stabilità alla luce solare. / *Extra clear epoxy hardener for resinuing and netting natural stone, low viscosity, good reactivity at low temperature and good adhesion. Excellent yellowing resistance to rays sun.*

ISTRUZIONI D'USO / INSTRUCTIONS OF USE

Conservare il prodotto nei contenitori originali. Negli impianti di dosaggio automatici, va evitato il contatto con parti metalliche di rame ottone e leghe simili che possono arrugginire. Usare plastiche resistenti a liquidi corrosivi, non usare mai PVC. Prelevare dai due contenitori le quantità necessarie IN PESO dei due componenti rispetto al rapporto d'uso, miscelare energicamente e procedere all'utilizzo. Durante la miscelazione usare attrezzi puliti. Se necessario aggiungere colori e pigmenti. Accertarsi che il materiale su cui sarà applicata la resina sia completamente asciutto e pulito. Nel caso di dosatori automatici suggeriamo di controllare la dose giornalmente. Per la pulizia della attrezzatura utilizzare solventi non grassi, tipo acetone e acetato di butile. **Usare sempre guanti e occhiali protettivi durante l'uso (leggere la scheda di sicurezza). Chiudere bene i contenitori dopo l'uso, evitare il contatto prolungato con l'aria.**

The product must be kept on the original cans. On the automatic dosing pump, avoid the contact with metals made of copper, brass or similar metals which may rust. Avoid the use of plastic made of PVC, do use only plastic liquid corrosive resistance. Take out from the two containers the required amounts in weight of the two components. During the mixing use clean tools. Ensure that the marble to be treated with the resin is completely dry and clean. In case of automatic dosing pumps, we suggest to verify the ratio every day.

To clean the tools, we suggest to use aromatic and light solvent, like acetone and butyl acetate. **Use safety gloves and safety glasses during the work (see the safety data sheet). Close the cans after the usage, avoid the long exposure on**

SPECIFICHE DI FORNITURA/ SALES SPECIFICATION

Viscosità/Viscosity :	40-60 cps -25°C	ASTM D2196
Colore/Colour:	max.1 gardner	ISO 6271part2
Aspetto/Aspect:	liquido trasparente-opaco / clear-hazy liquid	
Tempo di stoccaggio :	24 mesi a 18-25°C (1)(2)	
Shelf life:	24 months at 18-25°C (1) (2)	

- (1) In contenitori originali ben chiusi, lontano da fonti di calore, luce diretta del sole, umidità e pioggia.
- (2) When it is stored in original tightly closed containers, keep away from source of heat, rays sun, humidity and rain.



SCHEDA TECNICA / TECHNICAL DATA SHEET Re-issued: 11/11/2014 rev.00

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**DATI TECNICI TIPICI /
TYPICAL TECHNICAL DATA**

Rapporto di miscelazione resina + indurente / <i>Mixing ratio resin + hardener :</i>	100 + 25
Tempo di gel in massa 25°C / <i>Gel time in bulk at 25°C :</i>	70-80 min
Tempo di fuori tatto a 40°C / <i>Tacky free in thin layer at 40° C :</i>	135-145min
Tempo di fuori tatto a 25°C / <i>Tacky free in thin layer at 25°C :</i>	240-160 min
Densità / <i>Density :</i>	0.95 kg/lit 20°C
Durezza / <i>Hardeness :</i>	80-83 SHORE-D SCALE
Tempo di lucidatura 25°C/ <i>time to polish at 25°C :</i>	24 ore / 24 hours

**RESINE EPOSSIDICHE INCOMPATIBILI /
INCOMPATIBLE EPOXY RESINS**

R9000H, 1040, 1030, 1020, 1010, 5050, 6040, 6020, 6030,
KATTER2000.

**VERSIONI DISPONIBILI /
VERSION AVAILABLE :**

Versione AX :
disponibile/ available

Versione MX :
disponibile/ available

Versione PH :
disponibile/ available

**CONDIZIONI DI STOCCAGGIO /
STORAGE CONDITION**

Conservare in contenitori originali ben chiusi tra, lontano da fonti di calore, luce diretta del sole, umidità e pioggia.

Keep the resin in original tightly closed containers, in a dry place far away from source of heat and rays sun.

**MISURE DI SICUREZZA /
SAFETY RULES**

L'indurente e prodotto chimico. Prima dell'utilizzo si raccomanda di leggere le schede di sicurezza MSDS e le note indicazioni di sicurezza riportate sui barattoli/fusti.

The hardener is chemical product, please read the safety data sheet MSDS before usage and the rules written on the label on the tins/drums.



INDURENTE EPOSSIDICO BM30H EPOXY HARDENER BM30H

DESCRIZIONE / DESCRIPTION

PRODOTTO / PRODUCT: Indurente epossidico liquido / *liquid Epoxy hardener.*

DESCRIZIONE / DESCRIPTION: Indurente epossidico super chiaro a bassa viscosità, ottima brillantezza, buona reattività, media durezza e buona adesione. Suggesto per resinatura retinatura di materiali lapidei. Buona stabilità alla luce solare. / *Extra clear epoxy hardener for resining and netting natural stone, low viscosity, good gloss, good reactivity and good adhesion. Good yellowing resistance to rays sun.*

ISTRUZIONI D'USO / INSTRUCTIONS OF USE

Conservare il prodotto nei contenitori originali. Negli impianti di dosaggio automatici, va evitato il contatto con parti metalliche di rame ottone e leghe simili che possono arrugginire. Usare plastiche resistenti a liquidi corrosivi, non usare mai PVC. Prelevare dai due contenitori le quantità necessarie IN PESO dei due componenti rispetto al rapporto d'uso, miscelare energicamente e procedere all'utilizzo. Durante la miscelazione usare attrezzi puliti. Se necessario aggiungere colori e pigmenti. Accertarsi che il materiale su cui sarà applicata la resina sia completamente asciutto e pulito. Nel caso di dosatori automatici suggeriamo di controllare la dose giornalmente. Per la pulizia della attrezzatura utilizzare solventi non grassi, tipo acetone e acetato di butile. **Usare sempre guanti e occhiali protettivi durante l'uso (leggere la scheda di sicurezza). Chiudere bene i contenitori dopo l'uso, evitare il contatto prolungato con l'aria.**

The product must be kept on the original cans. On the automatic dosing pump, avoid the contact with metals made of copper, brass or similar metals which may rust. Avoid the use of plastic made of PVC, do use only plastic liquid corrosive resistance. Take out from the two containers the required amounts in weight of the two components. During the mixing use clean tools. Ensure that the marble to be treated with the resin is completely dry and clean. In case of automatic dosing pumps, we suggest to verify the ratio every day. To clean the tools, we suggest to use aromatic and light solvent, like acetone and butyl acetate. **Use safety gloves and safety glasses during the work (see the safety data sheet). Close the cans after the usage, avoid the long exposure on**

SPECIFICHE DI FORNITURA/ SALES SPECIFICATION

Viscosità/ <i>Viscosity</i> :	40-80 cps -25°C	ASTM D2196
Colore/ <i>Colour</i> :	max.1 gardner	ISO 6271part2
Aspetto/ <i>Aspect</i> :	liquido trasparente-opaco / clear-hazy liquid	
Tempo di stoccaggio :	24 mesi a 18-25°C (1)(2)	
Shelf life:	24 months at 18-25°C (1) (2)	

- (1) In contenitori originali ben chiusi, lontano da fonti di calore, luce diretta del sole, umidità e pioggia.
- (2) When it is stored in original tightly closed containers, keep away from source of heat, rays sun, humidity and rain.



SCHEDA TECNICA / TECHNICAL DATA SHEET Re-issued: 11/11/2014 rev.00

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**DATI TECNICI TIPICI /
TYPICAL TECHNICAL DATA**

Rapporto di miscelazione resina + indurente / <i>Mixing ratio resin + hardener :</i>	100 + 30
Tempo di gel in massa 25°C / <i>Gel time in bulk at 25°C :</i>	50-55 min
Tempo di fuori tatto a 40°C / <i>Tacky free in thin layer at 40° C :</i>	170-180 min
Tempo di fuori tatto a 25°C / <i>Tacky free in thin layer at 25°C :</i>	240-260 min
Densità / <i>Density :</i>	0.95 kg/lit 20°C
Durezza / <i>Hardeness :</i>	78-82 SHORE-D SCALE
Tempo di lucidatura 25°C/ <i>time to polish at 25°C :</i>	24 ore / 24 hours

**RESINE EPOSSIDICHE INCOMPATIBILI /
INCOMPATIBLE EPOXY RESINS**

R9000H, 1040, 1030, 1020, 1010, 5050, 6040, 6020, 6030, 6040,
KATTER2000, RR1000.

**VERSIONI DISPONIBILI /
VERSION AVAILABLE :**

Versione AX :
disponibile/ available

Versione MX :
disponibile/ available

Versione PH :
disponibile/ available

**CONDIZIONI DI STOCCAGGIO /
STORAGE CONDITION**

Conservare in contenitori originali ben chiusi tra, lontano da fonti di calore, luce diretta del sole, umidità e pioggia.

Keep in original tightly closed containers, in a dry place far away from source of heat and rays sun.

**MISURE DI SICUREZZA /
SAFETY RULES**

L'indurente e prodotto chimico. Prima dell'utilizzo si raccomanda di leggere le schede di sicurezza MSDS e le note indicazioni di sicurezza riportate sui barattoli/fusti.

The hardener is chemical product, please read the safety data sheet MSDS before usage and the rules written on the label on the tins/drums.



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INDURENTE EPOSSIDICO MR50L EPOXY HARDENER MR50L

DESCRIZIONE/ DESCRIPTION

PRODOTTO / PRODUCT: Indurente epossidico liquido / *liquid Epoxy hardener.*

DESCRIZIONE / DESCRIPTION: Indurente epossidico rapido a bassa viscosità, buona reattività a freddo, alta durezza e buona adesione su superfici umide. Suggesto resinatura e retinatura di materiali lapidei. / *Epoxy hardener for resining and netting natural stone, low viscosity, high reactivity at low temperature, high hardness and good adhesion on wet surface.*

ISTRUZIONI D'USO / INSTRUCTIONS OF USE

Conservare il prodotto nei contenitori originali. Negli impianti di dosaggio automatici, va evitato il contatto con parti metalliche di rame ottone e leghe simili che possono arrugginire. Usare plastiche resistenti a liquidi corrosivi, non usare mai PVC. Prelevare dai due contenitori le quantità necessarie IN PESO dei due componenti rispetto al rapporto d'uso, miscelare energicamente e procedere all'utilizzo. Durante la miscelazione usare attrezzi puliti. Se necessario aggiungere colori e pigmenti. Accertarsi che il materiale su cui sarà applicata la resina sia completamente asciutto e pulito. Nel caso di dosatori automatici suggeriamo di controllare la dose giornalmente. Per la pulizia della attrezzatura utilizzare solventi non grassi, tipo acetone e acetato di butile. **Usare sempre guanti e occhiali protettivi durante l'uso (leggere la scheda di sicurezza). Chiudere bene i contenitori dopo l'uso, evitare il contatto prolungato con l'aria.**

The product must be kept on the original cans. On the automatic dosing pump, avoid the contact with metals made of copper, brass or similar metals which may rust. Avoid the use of plastic made of PVC, do use only plastic liquid corrosive resistance. Take out from the two containers the required amounts in weight of the two components. During the mixing use clean tools. Ensure that the marble to be treated with the resin is completely dry and clean. In case of automatic dosing pumps, we suggest to verify the ratio every day. To clean the tools, we suggest to use aromatic and light solvent, like acetone and butyl acetate. **Use safety gloves and safety glasses during the work (see the safety data sheet). Close the cans after the usage, avoid the long exposure on**

SPECIFICHE DI FORNITURA/ SALES SPECIFICATION

Viscosità/Viscosity :	300 - 400 cps -25°C	ASTM D2196
Colore/Colour:	max.3 gardner	ISO 6271part2
Aspetto/Aspect:	liquido trasparente-opaco / clear-hazy liquid	
Tempo di stoccaggio :	24 mesi a 18-25°C (1)(2)	
Shelf life:	24 months at 18-25°C (1)(2)	

- (1) In contenitori originali ben chiusi, lontano da fonti di calore, luce diretta del sole, umidità e pioggia.
- (2) When it is stored in original tightly closed containers, keep away from source of heat, rays sun, humidity and rain.

Le informazioni contenute in questa scheda tecnica sono basate su prove eseguite presso i nostri laboratori e sono corrette in base alle nostre esperienze. Tali dati possono essere cambiati senza nessun preavviso e non sono da considerare legalmente rilevanti. È responsabilità del cliente verificare l'idoneità del prodotto prima dell'uso. È obbligo del cliente verificare che l'utilizzo del prodotto sia conforme alle leggi, norme e brevetti vigenti nel paese in uso. *The information included in the present technical data sheet are based on tests carried on in our laboratory and are correct, based on our experience. The present data can be changed without notice and shall not be considered legally relevant. It is under the responsibility of the customer to verify the suitability of the product before use. It is obligation of the customer to verify that the use of the product is done according to laws, legislation, patents of the customer's country.*

**DATI TECNICI TIPICI /
TYPICAL TECHNICAL DATA**

Rapporto di miscelazione resina + indurente / <i>Mixing ratio resin + hardener :</i>	100 + 50
Tempo di gel in massa 25°C / <i>Gel time in bulk at 25°C :</i>	10-12 min
Tempo di fuori tatto a 40°C / <i>Tacky free in thin layer at 40° C :</i>	80-90 min
Tempo di fuori tatto a 25°C / <i>Tacky free in thin layer at 25°C :</i>	120 min
Densità / <i>Density :</i>	1.0 kg/lit 20°C
Durezza / <i>Hardeness :</i>	80-83 SHORE-D SCALE
Tempo di lucidatura 25°C / <i>time to polish at 25°C :</i>	24 ore / 24 hours

**RESINE EPOSSIDICHE INCOMPATIBILI /
INCOMPATIBLE EPOXY RESINS** R9000H, 1040, 6020, 6030 , RR1000.

**VERSIONI DISPONIBILI /
VERSION AVAILABLE:**

Versione AX :
non disponibile/ not available

Versione MX :
non disponibile/ not available

Versione PH :
non disponibile/ not available

**CONDIZIONI DI STOCCAGGIO /
STORAGE CONDITION**

Conservare in contenitori originali ben chiusi tra, lontano da fonti di calore, luce diretta del sole, umidità e pioggia.

Keep the resin in original tightly closed containers, in a dry place far away from source of heat and rays sun.

**MISURE DI SICUREZZA /
SAFETY RULES**

L'indurente e prodotto chimico. Prima dell'utilizzo si raccomanda di leggere le schede di sicurezza MSDS e le note indicazioni di sicurezza riportate sui barattoli/fusti.

The hardener is chemical product, please read the safety data sheet MSDS before usage and the rules written on the label on the tins/drums.



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TECHNICAL DATA SHEET Re-issued: 06/09/2018 rev.00

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EPOXY RESIN 943

DESCRIPTION

PRODUCT: Liquid Epoxy resin

DESCRIPTION: Epoxy resin for resining and netting natural stone, medium viscosity, good reactivity at low temperature, medium hardeness.

INSTRUCTIONS OF USE

The product must be kept on the original cans. Avoid the contact with metals made of copper, brass or similar metals which may rust. Avoid the use of plastic made of PVC, do use only plastic liquid corrosive resistance. Take out from the two containers the required amounts in weight of the two components. During the mixing use clean tools. Ensure that the stone to be treated with the resin is completely dry and clean. In case of automatic dosing pumps, we suggest to verify the ratio every day. To clean the tools, we suggest to use aromatic and light solvent, like acetone and butyl acetate.

Use safety gloves and safety glasses during the work (see the safety data sheet). Close the cans after the usage, avoid the long exposure on the air.

SALES SPECIFICATION

Viscosità/Viscosity :	850 - 1250 cps -25°C	ASTM D2196
Aspetto/Aspect:	Liquido trasparente-opaco / Clear hazy-liquid	
Shelf life:	24 months at 18-25°C (1)	

(1) When it is stored in original tightly closed container, keep away from source of heat, rays sun, humidity and rain.



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VERSION AVAILABLE :

Versione AX :

Available

Versione MX :

Available

Versione PH :

Available

INCOMPATIBLE EPOXY HARDENERS : BB28H, BM33H, BB36H.

SAFETY RULES

Resin is chemical product, please read the safety data sheet MSDS before usage and the rules written on the label on the tins/drums.

STORAGE CONDITION

*Keep the resin in original tightly closed containers, in a dry place far away from source of heat and rays sun.
Avoid freezing condition.*

The information included in the present technical data sheet are based on tests carried on in our laboratory and are correct, based on our experience. The present data can be changed without notice and shall not be considered legally relevant. It is under the responsibility of the customer to verify the suitability of the product before use. It is obligation of the customer to verify that the use of the product is done according to laws, legislation, patents of the customer's country.



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TECHNICAL DATA SHEET Re-issued: 24/10/2019 rev.00

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EPOXY RESIN 943S

DESCRIPTION

PRODUCT: Liquid Epoxy resin

DESCRIPTION: Epoxy resin for resining and netting natural stone, medium viscosity, good reactivity at low temperature, medium hardness. It has a very good colour.

INSTRUCTIONS OF USE

The product must be kept on the original cans. Avoid the contact with metals made of copper, brass or similar metals which may rust. Avoid the use of plastic made of PVC, do use only plastic liquid corrosive resistance. Take out from the two containers the required amounts in weight of the two components. During the mixing use clean tools. Ensure that the stone to be treated with the resin is completely dry and clean. In case of automatic dosing pumps, we suggest to verify the ratio every day. To clean the tools, we suggest to use aromatic and light solvent, like acetone and butyl acetate.

Use safety gloves and safety glasses during the work (see the safety data sheet). Close the cans after the usage, avoid the long exposure on the air.

SALES SPECIFICATION

Viscosità/Viscosity :	850 - 1250 cps -25°C	ASTM D2196
Aspetto/Aspect:	Liquido trasparente-opaco / Clear hazy-liquid	
Shelf life:	24 months at 18-25°C (1)	

(1) When it is stored in original tightly closed container, keep away from source of heat, rays sun, humidity and rain.

This Datasheet is an information document drawn up in good faith. The information herein is based on tests carried out in our labs and is correct on the basis of our experience, but must be considered only as indicative because of the nature of the product whose behaviour varies with the minimal change in the surrounding conditions (environmental parameters, materials it comes into contact with, storage and ageing methods, etc.) For this reason, the information herein, even if based on our best knowledge, is no guarantee for the user since the customer's application, use and processing of our products and of the final product are beyond our control and are therefore wholly the customer's responsibility. We trust the tests we carried out can be a useful indication, even if we cannot accept any responsibility with regard to the result of your processing. It is the user's responsibility and duty to perform preliminary tests on the specific application, to assess suitability to the required use as it is his/her duty to check that the use of our products complies with the current laws, regulations, provisions and patents. This information must not be considered as an authorization and is no encouragement to infringe any patent. The data can be changed without notice and must not be considered as legally meaningful.



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VERSION AVAILABLE :

Versione AX :

Available

Versione MX :

Available

Versione PH :

Available

INCOMPATIBLE EPOXY HARDENERS : BB28H, BM33H, BB36H.

SAFETY RULES

Resin is chemical product, please read the safety data sheet MSDS before usage and the rules written on the label on the tins/drums.

STORAGE CONDITION

*Keep the resin in original tightly closed containers, in a dry place far away from source of heat and rays sun.
Avoid freezing condition.*

This Datasheet is an information document drawn up in good faith. The information herein is based on tests carried out in our labs and is correct on the basis of our experience, but must be considered only as indicative because of the nature of the product whose behaviour varies with the minimal change in the surrounding conditions (environmental parameters, materials it comes into contact with, storage and ageing methods, etc.) For this reason, the information herein, even if based on our best knowledge, is no guarantee for the user since the customer's application, use and processing of our products and of the final product are beyond our control and are therefore wholly the customer's responsibility. We trust the tests we carried out can be a useful indication, even if we cannot accept any responsibility with regard to the result of your processing. It is the user's responsibility and duty to perform preliminary tests on the specific application, to assess suitability to the required use as it is his/her duty to check that the use of our products complies with the current laws, regulations, provisions and patents. This information must not be considered as an authorization and is no encouragement to infringe any patent. The data can be changed without notice and must not be considered as legally meaningful.