Technical Data Sheet

Easy Pox 1504

- Epoxy resin based sewer repair material
- Pot life approx. 15 minutes at 20 °C

PRODUCT DESCRIPTION

Application / Properties

Easy Pox 1504 is a solvent free, unfilled and pigmented epoxy resin based dual-component reaction plastic. The product is used for renovation of damaged waste water pipes preferentially by use of felt liners or glass liners with variable wall thicknesses. The application of Easy Pox 1504 within house connection areas is preferred.

Easy Pox 1504 may be used at temperatures starting at 5 °C and cures tack-free even at lower temperatures. To obtain end use properties needed for successful sewer renovation (for example glass transition temperature) the liner system has to be post cured afterwards with hot water or water steam. Optimal crosslinking is achieved by a warm post curing process above 60 °C.

Easy Pox 1504 features high capillary activity. Penetration and impregnation properties are excellent. Therefore high strength of the liner is obtained.

After complete curing Easy Pox 1504 is physiologically harmless.

Compatibility of the resin with commercially available types of liners is usually given. Additionally we do recommend to carry out performance tests in advance.

By optimizing the system high migration and chemical resistance could be obtained.

In its completely cured state Easy Pox 1504 is resistant to water, seawater and sewage water. It is also resistant to many lye solutions, diluted acids, salt solutions, mineral oils, lubricants, fuels and many solvents (discoloration is possible).

Color / Package item / Shelf life

Color:
Light grey

Package item:
30 kg; other units on request

Shelf life:
12 months after production date
Storage in original sealed units
Dry, cool and free of frost

TECHNICAL DATA

Density at 23 °C / 50 % rel. hum. of air:	**Component A:**	**approx.** 1.17 g/cm³
	Component B:	**approx.** 1.05 g/cm³
	Mixture:	**approx.** 1.15 g/cm³

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Solids content: 100 %

Viscosity (25 °C, V03.4): **Component A:** 1600 – 2400 mPas **Component B:** 100 – 200 mPas

APPLICATION

Mixing ratio:
4 : 1 (by weight)
3.60 : 1 (by volume)

Material consumption:
Depending on liner material and thickness

Processing time (at 50 % rel. hum. of air):

6 - 9 minutes	(30 °C)
12 - 18 minutes	(20 °C)
24 - 36 minutes	(10 °C)

Tack free cure:
> 9 minutes (60 °C, measured at the outside of the tube)

Application/Mixing:
Pour the curing agent completely into the main component. Mix intensively with a slow rotating stirrer (recommendation: double stirrer with shafts that rotate in opposite directions). Pour into a different vessel and mix there intensively again to avoid bad spots. Before applying onto the substrate a homogeneous mass, free of streaks has to be achieved.

During the impregnation process and possible transport proper cooling has to be ensured to avoid dramatic decrease of pot life by an uncontrolled increase of temperature.

SAFETY INFORMATION

Only for professional users.

For safe handling of epoxy resins and their curing agents we do recommend attention to the following leaflets as a matter of principle:
Leaflet BG-Regel BGR 227, Handling of Epoxy resins. (Ed.: Berufsgenossenschaft der Chemischen Industrie).
Furthermore the relevant physical, safety-related, toxicological and ecological data have to be taken from the specific material safety data sheets.

Disposal:
Completely cured material may be disposed via domestic waste.
Hand residual emptied units over to Recycling.
Liquid material has to be disposed of as paint waste which contains solvents or other dangerous substances.

Data base:
The determination of all the data and application information is based in laboratory tests. Measured values in practice may differ because of influences beyond our control.

Legal foundation:
The following specifications as well as the recommendations for handling and use of our products are based upon our knowledge and experience under normal conditions, at proper storing and application. Because of different materials, substrates and working conditions other than given normal values, a warranty of a working result or a liability - for whatever legal relationship - cannot be justified from these instructions or a verbal guidance respectively, unless intent or gross fault can be imputed to us. Here, the user has to prove that he had transferred in written form, in time and completely every knowledge that is necessary for an appropriate and promising estimation. The user is obliged to test the products on their suitability for the intended purpose. Incidentally our respective terms and conditions of business are valid. You get these on www.ist-web.com. Only the newest edition of this technical data sheet is valid.

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Technical Data Sheet

Easy Pox 3008

- Epoxy resin based sewer repair material
- Pot life approx. 30 minutes at 20 °C

PRODUCT DESCRIPTION

Application / Properties

Easy Pox 3008 is a solvent free, unfilled and pigmented epoxy resin based dual-component reaction plastic. The product is used for renovation of damaged waste water pipes preferentially by use of felt liners or glass liners with variable wall thicknesses. The application of Easy Pox 3008 within house connection areas is preferred.

Easy Pox 3008 may be used at temperatures starting at 5 °C and cures tack-free even at lower temperatures. To obtain end use properties needed for successful sewer renovation (for example glass transition temperature) the liner system has to be post cured afterwards with hot water or water steam. Optimal crosslinking is achieved by a warm post curing process above 60 °C.

Easy Pox 3008 features high capillary activity. Penetration and impregnation properties are excellent. Therefore high strength of the liner is obtained.

After complete curing Easy Pox 3008 is physiologically harmless.

Compatibility of the resin with commercially available types of liners is usually given. Additionally we do recommend to carry out performance tests in advance.

By optimizing the system high migration and chemical resistance could be obtained.

In its completely cured state Easy Pox 3008 is resistant to water, seawater and sewage water. It is also resistant to many lye solutions, diluted acids, salt solutions, mineral oils, lubricants, fuels and many solvents (discoloration is possible).

Color / Package item / Shelf life

Color:
Light grey

Package item:
30 kg; other units on request

Shelf life:
12 months after production date
Storage in original sealed units
Dry, cool and free of frost

TECHNICAL DATA

Density at 23 °C / 50 % rel. hum. of air:	**Component A:**	**approx.** 1.17 g/cm³
	Component B:	**approx.** 1.00 g/cm³
	Mixture:	**approx.** 1.14 g/cm³

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Solids content: 100 %

Viscosity (25 °C, V03.4): **Component A:** 1600 – 2400 mPas **Component B:** 150 – 250 mPas

APPLICATION

Mixing ratio:
4 : 1 (by weight)
3.40 : 1 (by volume)

Material consumption:
Depending on liner material and thickness

Processing time (at 50 % rel. hum. of air):
15 minutes (30 °C)
30 minutes (20 °C)
50 minutes (10 °C)

Tack free cure:
> 14 minutes (60 °C, measured at the outside of the tube)

Application/Mixing:
Pour the curing agent completely into the main component. Mix intensively with a slow rotating stirrer (recommendation: double stirrer with shafts that rotate in opposite directions). Pour into a different vessel and mix there intensively again to avoid bad spots. Before applying onto the substrate a homogeneous mass, free of streaks has to be achieved.

During the impregnation process and possible transport proper cooling has to be ensured to avoid dramatic decrease of pot life by an uncontrolled increase of temperature.

SAFETY INFORMATION

Only for professional users.

For safe handling of epoxy resins and their curing agents we do recommend attention to the following leaflets as a matter of principle:
Leaflet BG-Regel BGR 227, Handling of Epoxy resins. (Ed.: Berufsgenossenschaft der Chemischen Industrie).
Furthermore the relevant physical, safety-related, toxicological and ecological data have to be taken from the specific material safety data sheets.

Disposal:
Completely cured material may be disposed via domestic waste.
Hand residual emptied units over to Recycling.
Liquid material has to be disposed of as paint waste which contains solvents or other dangerous substances.

Data base:
The determination of all the data and application information is based in laboratory tests. Measured values in practice may differ because of influences beyond our control.

Legal foundation:
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Technical Data Sheet

Easy Pox 4514

- Epoxy resin based sewer repair material
- Pot life approx. 45 minutes at 20 °C

PRODUCT DESCRIPTION

Application / Properties

Easy Pox 4514 is a solvent free, unfilled and pigmented epoxy resin based dual-component reaction plastic. The product is used for renovation of damaged waste water pipes preferentially by use of felt liners or glass liners with variable wall thicknesses. The application of Easy Pox 4514 within house connection areas is preferred.

Easy Pox 4514 may be used at temperatures starting at 5 °C and cures tack-free even at lower temperatures. To obtain end use properties needed for successful sewer renovation (for example glass transition temperature) the liner system has to be post cured afterwards with hot water or water steam. Optimal crosslinking is achieved by a warm post curing process above 60 °C.

Easy Pox 4514 features high capillary activity. Penetration and impregnation properties are excellent. Therefore high strength of the liner is obtained.

After complete curing Easy Pox 4514 is physiologically harmless.

Compatibility of the resin with commercially available types of liners is usually given. Additionally we do recommend to carry out performance tests in advance.

By optimizing the system high migration and chemical resistance could be obtained.

In its completely cured state Easy Pox 4514 is resistant to water, seawater and sewage water. It is also resistant to many lye solutions, diluted acids, salt solutions, mineral oils, lubricants, fuels and many solvents (discoloration is possible).

Color / Package item / Shelf life

Color:
Light grey

Package item:
30 kg; other units on request

Shelf life:
12 months after production date
Storage in original sealed units
Dry, cool and free of frost

TECHNICAL DATA

Density at 23 °C / 50 % rel. hum. of air:	**Component A:**	**approx.** 1.17 g/cm³
	Component B:	**approx.** 1.02 g/cm³
	Mixture:	**approx.** 1.14 g/cm³

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Solids content: 100 %

Viscosity (25 °C, V03.4): **Component A:** 1600 – 2400 mPas **Component B:** < 100 mPas

APPLICATION

Mixing ratio:
4 : 1 (by weight)
3.40 : 1 (by volume)

Material consumption:
Depending on liner material and thickness

Processing time (at 50 % rel. hum. of air):
20 minutes (30 °C)
45 minutes (20 °C)
75 minutes (10 °C)

Tack free cure:
> 19 minutes (60 °C, measured at the outside of the tube)

Application/Mixing:
Pour the curing agent completely into the main component. Mix intensively with a slow rotating stirrer (recommendation: double stirrer with shafts that rotate in opposite directions). Pour into a different vessel and mix there intensively again to avoid bad spots. Before applying onto the substrate a homogeneous mass, free of streaks has to be achieved.

During the impregnation process and possible transport proper cooling has to be ensured to avoid dramatic decrease of pot life by an uncontrolled increase of temperature.

SAFETY INFORMATION

Only for professional users.

For safe handling of epoxy resins and their curing agents we do recommend attention to the following leaflets as a matter of principle:
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Furthermore the relevant physical, safety-related, toxicological and ecological data have to be taken from the specific material safety data sheets.

Disposal:
Completely cured material may be disposed via domestic waste.
Hand residual emptied units over to Recycling.
Liquid material has to be disposed of as paint waste which contains solvents or other dangerous substances.

Data base:
The determination of all the data and application information is based in laboratory tests. Measured values in practice may differ because of influences beyond our control.

Legal foundation:
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Technical Data Sheet

Easy Pox 6024

- Epoxy resin based sewer repair material
- Pot life approx. 60 minutes at 20 °C

PRODUCT DESCRIPTION

Application / Properties

Easy Pox 6024 is a solvent free, unfilled and pigmented epoxy resin based dual-component reaction plastic. The product is used for renovation of damaged waste water pipes preferentially by use of felt liners or glass liners with variable wall thicknesses. The application of Easy Pox 6024 within house connection areas is preferred.

Easy Pox 6024 may be used at temperatures starting at 5 °C and cures tack-free even at lower temperatures. To obtain end use properties needed for successful sewer renovation (for example glass transition temperature) the liner system has to be post cured afterwards with hot water or water steam. Optimal crosslinking is achieved by a warm post curing process above 60 °C.

Easy Pox 6024 features high capillary activity. Penetration and impregnation properties are excellent. Therefore high strength of the liner is obtained.

After complete curing Easy Pox 6024 is physiologically harmless.

Compatibility of the resin with commercially available types of liners is usually given. Additionally we do recommend to carry out performance tests in advance.

By optimizing the system high migration and chemical resistance could be obtained.

In its completely cured state Easy Pox 6024 is resistant to water, seawater and sewage water. It is also resistant to many lye solutions, diluted acids, salt solutions, mineral oils, lubricants, fuels and many solvents (discoloration is possible).

Color / Package item / Shelf life

Color:
Light grey

Package item:
30 kg; other units on request

Shelf life:
12 months after production date
Storage in original sealed units
Dry, cool and free of frost

TECHNICAL DATA

Density at 23 °C / 50 % rel. hum. of air:	**Component A:**	**approx.** 1.17 g/cm³
	Component B:	**approx.** 1.00 g/cm³
	Mixture:	**approx.** 1.14 g/cm³

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Solids content: 100 %

Viscosity (25 °C, V03.4): **Component A:** 1600 – 2400 mPas **Component B:** < 50 mPas

APPLICATION

Mixing ratio:
4 : 1 (by weight)
3.4 : 1 (by volume)

Material consumption:
Depending on liner material and thickness

Processing time (at 50 % rel. hum. of air):

25 - 35 minutes	(30 °C)
50 - 70 minutes	(20 °C)
100 - 140 minutes	(10 °C)

Tack free cure:
> 2 hours (60 °C, measured at the outside of the tube)

Application/Mixing:
Pour the curing agent completely into the main component. Mix intensively with a slow rotating stirrer (recommendation: double stirrer with shafts that rotate in opposite directions). Pour into a different vessel and mix there intensively again to avoid bad spots. Before applying onto the substrate a homogeneous mass, free of streaks has to be achieved.

During the impregnation process and possible transport proper cooling has to be ensured to avoid dramatic decrease of pot life by an uncontrolled increase of temperature.

SAFETY INFORMATION

Only for professional users.

For safe handling of epoxy resins and their curing agents we do recommend attention to the following leaflets as a matter of principle:
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Furthermore the relevant physical, safety-related, toxicological and ecological data have to be taken from the specific material safety data sheets.

Disposal:
Completely cured material may be disposed via domestic waste.
Hand residual emptied units over to Recycling.
Liquid material has to be disposed of as paint waste which contains solvents or other dangerous substances.

Data base:
The determination of all the data and application information is based in laboratory tests. Measured values in practice may differ because of influences beyond our control.

Legal foundation:
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Technical Data Sheet

Easy Pox 9030

- Epoxy resin based sewer repair material
- Pot life approx. 75 minutes at 20 °C

PRODUCT DESCRIPTION

Application / Properties

Easy Pox 9030 is a solvent free, unfilled and pigmented epoxy resin based dual-component reaction plastic. The product is used for renovation of damaged waste water pipes preferentially by use of felt liners or glass liners with variable wall thicknesses. The application of Easy Pox 9030 within house connection areas is preferred.

Easy Pox 9030 may be used at temperatures starting at 5 °C and cures tack-free even at lower temperatures. To obtain end use properties needed for successful sewer renovation (for example glass transition temperature) the liner system has to be post cured afterwards with hot water or water steam. Optimal crosslinking is achieved by a warm post curing process above 60 °C.

Easy Pox 9030 features high capillary activity. Penetration and impregnation properties are excellent. Therefore high strength of the liner is obtained.

After complete curing Easy Pox 9030 is physiologically harmless.

Compatibility of the resin with commercially available types of liners is usually given. Additionally we do recommend to carry out performance tests in advance.

By optimizing the system high migration and chemical resistance could be obtained.

In its completely cured state Easy Pox 9030 is resistant to water, seawater and sewage water. It is also resistant to many lye solutions, diluted acids, salt solutions, mineral oils, lubricants, fuels and many solvents (discoloration is possible).

Color / Package item / Shelf life

Color:
Light grey

Package item:
30 kg; other units on request

Shelf life:
12 months after production date
Storage in original sealed units
Dry, cool and free of frost

TECHNICAL DATA

Density at 23 °C / 50 % rel. hum. of air:	**Component A:**	**approx.** 1.17 g/cm³
	Component B:	**approx.** 1.01 g/cm³
	Mixture:	**approx.** 1.14 g/cm³

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Solids content: 100 %

Viscosity (25 °C, V03.4): **Component A:** 1600 – 2400 mPas **Component B:** < 50 mPas

APPLICATION

Mixing ratio:
4 : 1 (by weight)
3.4 : 1 (by volume)

Material consumption:
Depending on liner material and thickness

Processing time (at 50 % rel. hum. of air):

35 - 45 minutes	(30 °C)
65 - 90 minutes	(20 °C)
120 - 180 minutes	(10 °C)

Tack free cure:
> 4 hours (60 °C, measured at the outside of the tube)

Application/Mixing:
Pour the curing agent completely into the main component. Mix intensively with a slow rotating stirrer (recommendation: double stirrer with shafts that rotate in opposite directions). Pour into a different vessel and mix there intensively again to avoid bad spots. Before applying onto the substrate a homogeneous mass, free of streaks has to be achieved.

During the impregnation process and possible transport proper cooling has to be ensured to avoid dramatic decrease of pot life by an uncontrolled increase of temperature.

SAFETY INFORMATION

Only for professional users.

For safe handling of epoxy resins and their curing agents we do recommend attention to the following leaflets as a matter of principle:
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Furthermore the relevant physical, safety-related, toxicological and ecological data have to be taken from the specific material safety data sheets.

Disposal:
Completely cured material may be disposed via domestic waste.
Hand residual emptied units over to Recycling.
Liquid material has to be disposed of as paint waste which contains solvents or other dangerous substances.

Data base:
The determination of all the data and application information is based in laboratory tests. Measured values in practice may differ because of influences beyond our control.

Legal foundation:
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Technical Data Sheet

Easy Pox T0530

- Epoxy resin based sewer repair material
- Pot life approx. 360 minutes at 20 °C

PRODUCT DESCRIPTION

Application / Properties

Easy Pox T0530 is a solvent free, unfilled and pigmented epoxy resin based dual-component reaction plastic. The product is used for renovation of damaged waste water pipes preferentially by use of felt liners or glass liners with variable wall thicknesses. The application of Easy Pox T0530 within long liner areas is preferred.

Easy Pox T0530 may be used at temperatures starting at 5 °C. The liner system has to be cured with hot water or preferably water steam. Optimal crosslinking is achieved by a warm post curing process above 80 °C. After curing it is recommended to carry out only a slight reduction of temperature to avoid extreme stress.

Easy Pox T0530 features high capillary activity. Penetration and impregnation properties are excellent. Therefore high strength of the liner is obtained.

After complete curing Easy Pox T0530 is physiologically harmless.

Compatibility of the resin with commercially available types of liners is usually given. Additionally we do recommend to carry out performance tests in advance.

By optimizing the system high migration and chemical resistance could be obtained.

In its completely cured state Easy Pox T0530 is resistant to water, seawater and sewage water. It is also resistant to many lye solutions, diluted acids, salt solutions, mineral oils, lubricants, fuels and many solvents (discoloration is possible).

Color / Package item / Shelf life

Color:
Light grey

Package item:
31,2 kg; other units on request

Shelf life:
12 months after production date
Storage in original sealed units
Dry, cool and free of frost

TECHNICAL DATA

Density at 23 °C / 50 % rel. hum. of air:	**Component A:**	**approx.** 1.17 g/cm³
	Component B:	**approx.** 0.96 g/cm³
	Mixture:	**approx.** 1.12 g/cm³

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Solids content: 100 %

Viscosity (25 °C, V03.4): **Component A:** 1600 – 2400 mPas **Component B:** < 50 mPas

APPLICATION

Mixing ratio:
100 : 30 (by weight)
2.75 : 1 (by volume)

Material consumption:
Depending on liner material and thickness

Processing time (at 50 % rel. hum. of air):
2 - 4 hours (30 °C)
5 - 9 hours (20 °C)
10 - 18 hours (10 °C)

Tack free cure:
> 4 hours (60 °C, measured at the outside of the tube)

Application/Mixing:
Pour the curing agent completely into the main component. Mix intensively with a slow rotating stirrer (recommendation: double stirrer with shafts that rotate in opposite directions). Pour into a different vessel and mix there intensively again to avoid bad spots. Before applying onto the substrate a homogeneous mass, free of streaks has to be achieved.

During the impregnation process and possible transport proper cooling has to be ensured to avoid dramatic decrease of pot life by an uncontrolled increase of temperature.

SAFETY INFORMATION

Only for professional users.

For safe handling of epoxy resins and their curing agents we do recommend attention to the following leaflets as a matter of principle:
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Furthermore the relevant physical, safety-related, toxicological and ecological data have to be taken from the specific material safety data sheets.

Disposal:
Completely cured material may be disposed via domestic waste.
Hand residual emptied units over to Recycling.
Liquid material has to be disposed of as paint waste which contains solvents or other dangerous substances.

Data base:
The determination of all the data and application information is based in laboratory tests. Measured values in practice may differ because of influences beyond our control.

Legal foundation:
The following specifications as well as the recommendations for handling and use of our products are based upon our knowledge and experience under normal conditions, at proper storing and application. Because of different materials, substrates and working conditions other than given normal values, a warranty of a working result or a liability - for whatever legal relationship - cannot be justified from these instructions or a verbal guidance respectively, unless intent or gross fault can be imputed to us. Here, the user has to prove that he had transferred in written form, in time and completely every knowledge that is necessary for an appropriate and promising estimation. The user is obliged to test the products on their suitability for the intended purpose. Incidentally our respective terms and conditions of business are valid. You get these on www.ist-web.com. Only the newest edition of this technical data sheet is valid.

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Technical Data Sheet

Easy Pox T0880

- Epoxy resin based sewer repair material
- Pot life approx. 500 minutes at 20 °C

PRODUCT DESCRIPTION

Application / Properties

Easy Pox T0880 is a solvent free, unfilled and pigmented epoxy resin based dual-component reaction plastic. The product is used for renovation of damaged waste water pipes preferentially by use of felt liners or glass liners with variable wall thicknesses. The application of Easy Pox T0880 within long liner areas is preferred.

Easy Pox T0880 may be used at temperatures starting at 5 °C. The liner system has to be cured with hot water or preferably water steam. Optimal crosslinking is achieved by a warm post curing process above 80 °C. After curing it is recommended to carry out only a slight reduction of temperature to avoid extreme stress.

Easy Pox T0880 features high capillary activity. Penetration and impregnation properties are excellent. Therefore high strength of the liner is obtained.

After complete curing Easy Pox T0880 is physiologically harmless.

Compatibility of the resin with commercially available types of liners is usually given. Additionally we do recommend to carry out performance tests in advance.

By optimizing the system high migration and chemical resistance could be obtained.

In its completely cured state Easy Pox T0880 is resistant to water, seawater and sewage water. It is also resistant to many lye solutions, diluted acids, salt solutions, mineral oils, lubricants, fuels and many solvents (discoloration is possible).

Color / Package item / Shelf life

Color:
Light grey

Package item:
29 kg; other units on request

Shelf life:
12 months after production date
Storage in original sealed units
Dry, cool and free of frost

TECHNICAL DATA

Density at 23 °C / 50 % rel. hum. of air:	**Component A:**	**approx.** 1.17 g/cm³
	Component B:	**approx.** 0.97 g/cm³
	Mixture:	**approx.** 1.11 g/cm³

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Solids content: 100 %

Viscosity (25 °C, V03.4): **Component A:** 1600 – 2400 mPas **Component B:** 50 - 100 mPas

APPLICATION

Mixing ratio:
100 : 45 (by weight)
1.85 : 1 (by volume)

Material consumption:
Depending on liner material and thickness

Processing time (at 50 % rel. hum. of air):
3 - 5 hours (30 °C)
7 - 11 hours (20 °C)
14 - 22 hours (10 °C)

Tack free cure:
> 4 hours (60 °C, measured at the outside of the tube)

Application/Mixing:
Pour the curing agent completely into the main component. Mix intensively with a slow rotating stirrer (recommendation: double stirrer with shafts that rotate in opposite directions). Pour into a different vessel and mix there intensively again to avoid bad spots. Before applying onto the substrate a homogeneous mass, free of streaks has to be achieved.

During the impregnation process and possible transport proper cooling has to be ensured to avoid dramatic decrease of pot life by an uncontrolled increase of temperature.

SAFETY INFORMATION

Only for professional users.

For safe handling of epoxy resins and their curing agents we do recommend attention to the following leaflets as a matter of principle:
Leaflet BG-Regel BGR 227, Handling of Epoxy resins. (Ed.: Berufsgenossenschaft der Chemischen Industrie).
Furthermore the relevant physical, safety-related, toxicological and ecological data have to be taken from the specific material safety data sheets.

Disposal:
Completely cured material may be disposed via domestic waste.
Hand residual emptied units over to Recycling.
Liquid material has to be disposed of as paint waste which contains solvents or other dangerous substances.

Data base:
The determination of all the data and application information is based in laboratory tests. Measured values in practice may differ because of influences beyond our control.

Legal foundation:
The following specifications as well as the recommendations for handling and use of our products are based upon our knowledge and experience under normal conditions, at proper storing and application. Because of different materials, substrates and working conditions other than given normal values, a warranty of a working result or a liability - for whatever legal relationship - cannot be justified from these instructions or a verbal guidance respectively, unless intent or gross fault can be imputed to us. Here, the user has to prove that he had transferred in written form, in time and completely every knowledge that is necessary for an appropriate and promising estimation. The user is obliged to test the products on their suitability for the intended purpose. Incidentally our respective terms and conditions of business are valid. You get these on www.ist-web.com. Only the newest edition of this technical data sheet is valid.

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