

Marine & Protective Coatings

WILKOPOX PC 300 PRIMER

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| Code No. / Colour | Base ERTG 3115/02 pink Hardener ERX 1639 |
| Description | 2-pack special phenolic epoxy blast primer with remarkable resistance to chemicals, solvents and sea water, durability with methanol and EDC, quick drying, compatibility with WILKOPOX PC 300 products. |
| Recommended use | For interior surfaces of tanks where chemical, solvent and sea-water resistance are required, especially cargo tanks of product carriers. |

Certification ---

Product information

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| Solids volume | abt. 52 % |
| Recommended DFT/WFT | 150/288 microns |
| Theoretical coverage | 3,47 m ² /litre (at stated solid volume and DFT./WFT.) |
| Specific gravity | abt. 1,36 g/cm ³ (mixture) |

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|----------------|-----------|-------------|-----------------|
| Mixture | | Base | Hardener |
| | by volume | 16,8 | 3,2 |
| | by weight | 2 | 1 |

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| Flash point | + 23°C |
| VOC | < 430 g/litre DIN ISO 11890 |
| Storage | abt. 12 months (under normal conditions for un-mixed components) |

Application

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| Pot life | 5 hrs. at +20°C |
| Method of application | Preferable by airless spray, brush or roller also possible. |
| Tip size | GRACO 719 |
| Thinner | VEP 47 (for equipment cleaning only) |

| Drying time (at DFT 50 microns) | Temperature | + 10°C | + 20°C | + 30°C |
|--|--------------------|---------------|---------------|---------------|
| Touch dry | | 15 min. | 10 min. | 6 min. |
| Overcoatability | minimum | 2 days | 16 hrs. | 13 hrs. |
| | maximum | 7 days | 7 days | 7 days |
| in case of outdoor exposure | | 7 days | 5 days | 3 days |
| Ready for use | | 21 days | 14 days | 7 days |

Surface preparation Remove salt and other water-soluble contaminants by fresh water hosing. Remove oil and grease, etc., with a suitable detergent or degreaser. Remove rust, mill-scale and other loose material by abrasive blasting to the grade of Sa 2½. Remove dust and dirt by high-pressure air before paint application. Be sure that the surface is completely clean and free from condensation.

Recommended paint system S/C 1 x WILKOPOX PC 300 PRIMER with 80 µm DFT
F/C 1 x WILKOPOX PC 300 PRIMER with 150 µm DFT
S/C 1 x WILKOPOX PC 300 FINISH with 80 µm DFT
F/C 1 x WILKOPOX PC 300 FINISH with 150 µm DFT
Stripe coats are highly recommended before application of full coats.

Overcoatability Preferable subsequent coating WILKOPOX PC 300 FINISH.

Generals

Safety precautions a) Follow all relevant local or national Health, Safety and Environmental regulations of the legislator and trade association.

World-wide availability b) Prior use, read and follow strictly all notices on the material safety data sheet. Minor product modifications may exist in order to comply with legislation or particular local conditions.

General remarks During application the temperature of the surface should be at least 3°C above the dew point of the air.