

Marine & Protective Coatings

WILKOTAN EG

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| Code No. / Colour | Base | FAE 9107 / 9207 / 9707 |
| | Hardener | FAX 1684 |
| Description | High-build 2-pack polyurethane coating as final topcoat on epoxy primers and intermediates. | |
| Recommended use | As topcoat for EP-primers and EP intermediates. | |
| Certification | page 87 TL/TP – KOR - Stahlbauten | |

Product information

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| Solids volume | abt. 53% |
| Recommended DFT/WFT | 80/150 microns |
| Theoretical coverage | abt. 6,6 m ² /litre = 4,9 m ² /kg at 80 microns DFT, depending on the roughness of the surface and application conditions |
| Specific gravity | abt. 1,35 g/cm ³ (mixture) |

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| Mixture | | Base | Hardener |
| | by volume | 5 | 1 |
| | by weight | 7 | 1 |
| Flash point | + 24°C | | |
| Storage | abt. 6 months (under normal conditions) | | |

Application

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| Pot life | 6 hours at 23°C |
| Method of application | Preferable by airless spray, brush or roller also possible. |
| Tip size | 0,015" - 0,019" |
| Thinner | VFE 35 |

| | <u>Temperature</u> | <u>+ 5°C</u> | <u>+ 10°C</u> | <u>+ 20°C</u> | <u>+ 30°C</u> |
|---|--------------------|--------------|---------------|---------------|---------------|
| Drying time at 65% rel. humidity | Touch dry | 6 hrs. | 4 hrs. | 2 hrs. | 1 hrs. |
| | dry | 24 hrs. | 16 hrs. | 10 hrs. | 6 hrs. |
| Overcoatability | min. | 24 hrs. | 16 hrs. | 12 hrs. | 10 hrs. |
| | max. | | | 7 days | |

During application the temperature of the surface should be min. 3° C above the dew point of the air.

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| Overcoatability | The surface must be free of rust, mill scale, oil, salt and moisture. Primers and intermediates page 87 TL/TP – KOR – Stahlbauten are recommended can be over-coated with same material within the mentioned interval. |
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| overcoating | Can be over-coated with same material. |
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Generals

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| Safety precautions | <ul style="list-style-type: none"> a) ensure adequate ventilation b) do not inhale spraymist c) if eyes are contaminated flush with water and ask for medical attention d) avoid contact with skin e) for further information refer to the safety data sheets |
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| Availability | world-wide ;minor product modifications may exist in order to comply with legislation or particular local conditions |
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General remarks