

Abcite® 2060

Anticorrosion single-layer solution for Flame Spray coating technology



The Flame Spray Technology is the only system which can apply powders on site and with no need for a coating line. It involves depositing semi-molten polymer particles onto a heated surface, a process whereby heat causes the particles to flow and fuse into a complete cohesive polymer coating.

Abcite® 2060 has been specially designed for this coating technology, combining the exceptional anticorrosion and mechanical performance of Abcite® with the simplicity of use & mobility of the Flame Spray Coating technology.

By using Abcite® 2060, you will be able to protect large metal structures on site, in most weather conditions and easily repair unplanned damage without dismantling the structure.

Exceptional anticorrosion performance:

1-layer system certified CX for extreme corrosive environments in accordance with the ISO 12944-6/-9 standard for galvanized and grit-blasted steel

Applications:

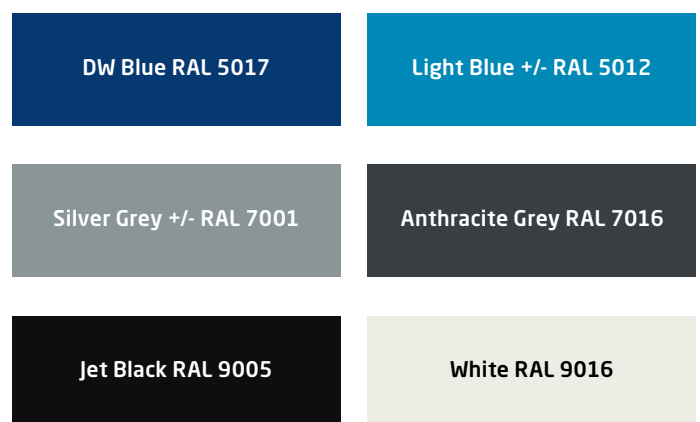
- Corrosion protection in highly corrosive marine, agricultural and industrial environments
- Pipes, bridges, metal structures, water-proofing, offshore installations

Typical coating thickness : 400µm-3000 µm

Key features and benefits:

- Application in situ with no need for a coating line
- Specially designed for large structures
- Outstanding corrosion protection and best in class for salt
- Excellent resistance to alkaline and acid chemical attacks
- Impermeable barrier, even in case of permanent immersion or condensation
- Performance unchanged by UV exposure and weathering
- Service temperature from -60°C to 75°C
- Tough and flexible for high impact and abrasion resistance
- No primer, self-adhering monofilm
- Excellent edge and corner coverage BPA, VOC and halogen free

Colour range:



Colours reflect coated finish, and matched to nearest RAL value where appropriate. Samples are available as coated plates or powder.

Flame spray coating requests professional flame spray guns and controlled application parameters.

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