

Product Information Sheet

## IGP-DURA<sup>®</sup>one 56

Weather-resistant low-temperature powder coatings for universal use.

Low-temperature powder coatings characterized by high weather stability and film elasticity combined with a large variety of shades and effects in various surface and gloss qualities. These products stand out as all-round coating powders for energy-efficient and process-optimized applications on metallic components in interior and exterior areas, and are also suitable for façades.

### Properties

- Standard facade quality, 1 year Florida > 50% residual gloss
- Low cure system

### Approvals

- QC Class 1 approved
- GSB Florida 1 approved
- EPD according to EN 15804+A2



### Key Features

- Low cure system enables reduced curing times that increase production capacity, while lower curing temperatures cut energy costs and CO<sub>2</sub> emissions - delivering an efficient and sustainable coating solution.
- Wide curing window ensures high process reliability, consistent results, and stable quality in the curing process.
- Versatile design options with a variety of RAL colors and surface textures (matte, silk gloss, and fine texture) available from stock, including effect powder coatings based on the innovative IGP-Effectives<sup>®</sup> technology.

## Surface finishes / available range



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### IGP-DURA<sup>®</sup>one 5603

#### Appearance

- Matte
- 25-35 R˘-60°
- Smooth finish

#### Available Effects

- Uni, without effect
- Pearl mica
- IGP-Effectives<sup>®</sup>



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### IGP-DURA<sup>®</sup>one 5607

#### Appearance

- Silk gloss
- 65-85 R˘-60°
- Smooth finish

#### Available Effects

- Pearl mica
- Uni, without effect
- IGP-Effectives<sup>®</sup>



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### IGP-DURA<sup>®</sup>one 561M

#### Appearance

- Matte
- 10-20 R˘-60°
- Fine texture

#### Available Effects

- Uni, without effect
- Pearl mica
- IGP-Effectives<sup>®</sup>

Further details to the product groups and possible effect options are available on the IGP website under: <https://igp-powder.com/en/architecture-exterior/igp-dura-one-56>

## Further Information

### Substrate and Pre-treatment

Possible substrates for application are aluminium, steel and galvanised steel. The substrate must be free of oil, grease and oxidation products. Pre-treatment depends on the type of substrate and the level of corrosion protection required. Further information are available in the technical data sheet.

To improve corrosion protection in applications on steel or galvanised steel, we recommend the use of **IGP-KORROPRIMER 18** primer. Further details to the available primer portfolio are available in the [KORROPRIMER matrix](#).

## Paint removal and disposal

After use, coated goods should be supplied to the normal recycling process. The disposal methods for sludges or residual powders must be observed in accordance with the local official provisions whilst taking Waste Code "080201 Coating Powder Wastes" in accordance with the European Waste Catalogue into consideration.