

IGP-DURA[®]face 581T

Deep-matt powder coating in facade
quality with perfect microtexture



POWDER COATINGS.

IGP-DURA[®]face 581T

DEEP-MATT POWDER COATING

IN FACADE QUALITY WITH

PERFECT MICROTEXTURE

The deep-matt, finely structured surface has an indicative material character. The fine appearance is created by a homogenous microtexture that produces an even light scattering effect. Since the varnish is ready for use, combined with good weathering resistance, it is suitable for a variety of applications, in both decorative as well as functional areas of use.

Overview of product benefits

Irregularities in the subsurface are concealed by the easy-to-apply, smooth textured appearance, which also reduces the amount of waste on difficult surfaces. Surfaces are very easy to clean, based on classification and testing standards for the cleaning of metal facades in accordance with RAL-GZ 632 / 1.

- Outstanding light and weather resistance
- Impact-resistant surface with a fine decorative structure
- Good elasticity
- No yellowing in directly-heated gas ovens
- Wide assortment of shades in stock

Areas of application

- Window profile and facade elements
- Doors, frames and gates
- Winter gardens
- Railings and railing sections
- Acoustic, ceiling plates and roofing sheet
- Room divider systems
- Furniture for office and work areas
- Metal furniture
- Automotive components

Product range

Surface aspects

- **581TA**, fine structure, deep-matt
- **581TE**, fine structure, deep-matt with pearl mica effect

Shades

Primarily RAL and NCS shades; special custom shades by arrangement.

Stoving conditions

Temperature and time combinations which produce an optimal cross-linking of the coating are shown below.

Objecttemperature	Retention time at object temperature	
	minimum	maximum
170 °C	15 min.	30 min.
180 °C	10 min.	20 min.
190 °C	5 min.	10 min.

Practical trials adapted to the particular object and stoving oven are recommended in order to determine the best possible stoving conditions. Our technical customer service will be happy to advise you.



POWDER COATINGS.

IGP Pulvertechnik AG
Ringstrasse 30
9500 Wil
Switzerland
Phone +41 (0)71 929 81 11
Fax +41 (0)71 929 81 81
www.igp.ch, info@igp.ch

A member of the DOLD GROUP



Product tested and approved
for the quality trade-mark



swiss quality