



ProColor=t

Powder coated



**Bekannt
wie ein
bunter
Hund!**



ProColor=t coloured aluminium is a rolled aluminium product which is polyester powder-coated using coil coating technology.

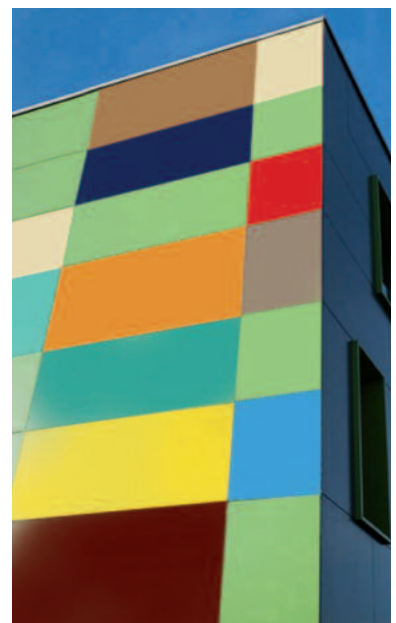
Applications

- Facade cladding for new and old buildings or customised and industrial construction
- Luminous advertising
- Coverings of brown and white goods
- Industrial housings

ProColor=t coloured aluminium

Lacquer process in all common colours, **minimum order quantity of one sheet.**

ProColor=t can be bended without any problems.



ProColor=2xt sheet-by-sheet coated

Powder-coated coloured aluminium sheets in special colours (according to RAL and NCS) available from order quantity of one sheet, in glossy as well as matt finish. Can be bended – inside bending radius, min. 2 x T

Min. order: one sheet

Dimensions:

Material thicknesses: 0.70 – 4.00 mm
Standard widths: 1000 / 1250 / 1500 mm
Standard lengths: 2000 / 2500 / 3000 / 4000 / 6000 mm

Can be cut too according to the customer's requirements



Technical data ProColor=t®

Fire protection	Class A1 non-combustible
Processing	ProColor=t can generally be bend without cracking up to 180° with bending radius T1 and, with sheet-by-sheet bend-coating, can be bend with 2 x T bending radius
Alloy	Generally EN AW 3105, EN AW 5005, other alloys on request
Dimensions	0.8 - 3.00 mm, widths up to 1500 mm, lengths up to 6000 mm, over lengths on request
Solidity	Generally H42, H44, others on request
Coating	Polyester powder
Front side	Single-layer powder approx. 60 µm, UV-resistant protection film
Back side	Coating free of alkaline, acidic cleaners and zirconium / ROHS compliant
Coating thickness	Front side approx. 60 µm
Gloss	RAL 9010 + RAL 9016 high gloss Other colours according to RAL in gloss level matt / satin / high gloss on request
Range of colours	Uni and metallic powder-coil-coated or available starting from one sheet in sheet-by-sheet coating
Protection film	UV-resistant white with approx. 80 µm, 6 months, print ProColor=t
Quality	Complies with all European standards, in accordance with ECCA, EN 1396
Wastewater ordinance	No special measures required according to ATV-DVWK-M 153 (German waste water regulation) because no harmful heavy metal residue is present
Recycling	Coloured aluminium can be added to the waste cycle



häuselmann metall GmbH reserves the right to change product specifications.
This general information is for guidance only and may optionally vary. 09/2022



**Bekannt
wie ein
bunter
Hund!**

Questions? Just ask us: Mannheim · Augsburg · Kreuztal · Hemmoor · Bergisch-Gladbach
www.haeuselmann.de

Head office: Mannheim | Amtsgericht Mannheim HRB 231949 | Ust-ID-Nr. DE 812 382 014 | General Manager: David Sims

