# Roller door









# Roller door

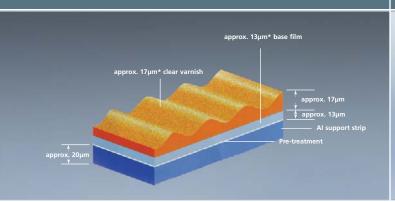
The heroal roller door is available in 6 standard and 8 special colours. Furthermore, the roller door is available in all RAL paints and decorative foil colours depending on the design.

The dimensionally accurately manufactured heroal industrial aluminium roller door is easy to install and of course also suitable for retrofitting. The high product quality not only stands for burglary protection, but also for a lasting attractive appearance.

Due to the numerous optional extras, heroal roller doors can be adapted for the individual requirements of any customer. Whether open or cased installation, the heroal roller door offers the optimal type of installation for any application.

The heroal aluminium roller door fulfils all European functional and safety standards. All heroal roller doors are TÜV tested and certified with the GS label. Furthermore, the doors bear the CE mark. The presence of the heroal manufacturer's declaration and the declaration of conformity of the specialist company goes without saying.

### "Dicklack" for roll-formed profiles



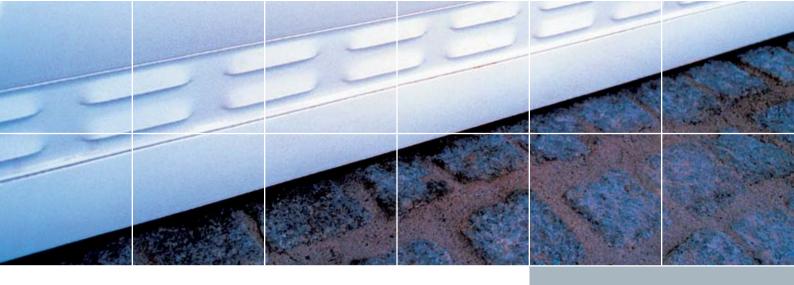
#### heroal dur hwr for extruded profiles



#### "Dicklack" layer structure

The "Dicklack" is applied to specially pre-treated aluminium strips in a double-sided coil coating process and stoved. It is a particularly abrasion-resistant paint system on the basis of high-quality polyurethane modified with polyamide. The test criteria and evaluations within the framework of paint development and production monitoring testify that heroal "Dicklack" has excellent weather—resistant properties, is environmentally friendly and possesses high colour intensity and fastness to UV radiation. This keeps heroal systems permanently easy to clean and functional.

hwr stands for highly weather resistant and represents the current world's best standard in the coating of aluminium surfaces covering the entire RAL range of colours. heroal dur hwr meets the highest class 2 quality requirements of Qualicoat and the master quality of GSB. Class 2 Qualicoat and/or GSB master quality powder coatings must withstand the so-called Florida weathering test for 36 months without damage and with only minimal, clearly specified changes in the coating surface in order to be classed as highly weather-resistant. In this special test, coated aluminium sheets for outdoor use are tested for their behaviour with regard to residual gloss maintenance and colour stability under the natural high UV conditions in the US state of Florida. heroal dur hwr coated sheets have withstood this intensive ultraviolet radiation for three years with flying colours. This corresponds to a service life of at least ten years in the Central European climate.



# Peripheral equipment ▼



OSE light barrier



Radio remote control



Motor control unit MT-3



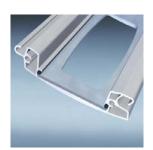
Anti push-up device



Ventilation profile

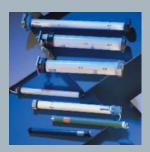


Emergency manual operation



Visual profile

#### **Technical information ▼**

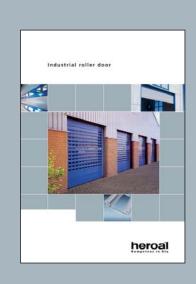


Electric motor



Roll-out safety device

# heroal industrial roller door







Factory in Verl

Factory in Hövelhof

For more than 40 years now, heroal has been a European leader in aluminium system housings for windows, doors, facades, roller shutters, roller doors, insect protection and photovoltaics.

That is why heroal is the only company in its field that can deliver the complete system range of high-quality aluminium construction units.

The use of exclusive, first-class materials, as well as the compatibility of the system and the expansive distribution and logistics network combine to form the basis of heroal's ever expanding success.

More than 500 expert staff members in every area of the company are continually working to further develop and optimise the system and services to the success of over 3.000 customers worldwide.

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