



DECLARATION OF CONFORMITY NO. 0-1/2011

Date of issue: 22 April 2013

Manufacturing company and address:

Bratex Dachy sp. z o.o. s.k.
PL 39-200 Dębica, Drogowców 7

Product:

Struga System roof gutters with round stiffeners and drainage pipes

Holders for Struga System roof gutters

Made from steel sheets galvanized using zinc, with organic coating

PKWiU / Polish No. of Product or Service:

25.99.29.0

Type of use:

The products can be used to drain water from roof surfaces

The products can be used to mount (install) Struga System gutters

Material:

B420 steel sheets of 0,6mm thickness + zinc coating 275g/m².
Thickness and type of organic coatings: 35um RWS on both sides.

SUB250/SUB280 steel sheets of 1,25mm thickness
+ zinc coating 275g/m².
Thickness and type of organic coatings: 35um RWS on both sides.

Flammability:

The products with RWS coatings comply with the following reaction to fire norms:
Class 1 according to Swedish SS 02 48 23 norm,
Class 1 according to BS 476 Part 7,
Baustoff Klasse B2, according to DIN 4102 Teil 1,
Calorimetric flammability index < 1,4MJ/m² according to ISO 1716.

Corrosion resistance:

The products can be used in environments with the corrosion class of C1, C2, C3 according to the PN-EN ISO 12944-2:2001 norm.

Change of dimensions:

Thermal expansion of the material causes the products to change their dimensions and should be taken into consideration in places where it can influence the product. Thermal expansion factor $12 \times 10^{-6} \text{ K}^{-1}$ should be used.



Name and number of the accredited certifying unit or a laboratory and number of the type examination report or certificate number:

- The Construction Technology Institute in Warsaw (EU unit No. 1488) prepared for Bratex Dachy a Report from Type Examination conducted by ITB Warsaw (NO-2/535/A/2007).
- Report from initial type examination conducted by the manufacturer and mill's quality department for the purpose of declaration of conformity.

Bratex Dachy company uses the ISO 9001:2008 Quality Management System, certified by Dekra Certification Sp. z o.o..



I certify with full responsibility that construction products described herein are fully compliant with and manufactured according to the following norms:

- PN-EN 612: "May 2006"
Met-tile roof gutters with round stiffened edges on the front side and drainage pipes
- PN-EN 1462: "April 2006"
Holders for roof gutters.
Requirements and examinations.

Janusz Mrzygłód
Chairman of the Board