

# Conservation and control of the Product

## According to the PN EN 1176-1 : 2009-Norm

### The conservation and exploitation:

It is required to consult with the Manufacturer about all maintaining works of the Products' parts which are under guarantee.

### The anticorrosive surface:

Damaged paint coat should be first cleaned out of dust, fat and corrosion centres. After that, the cleaned surface should be covered with an anticorrosive primer for steel surfaces. When the layer is dry, paint twice with spray paint.

The colour combination used by BUGLO according to the RAL palette:

- 1) Grey - RAL 7035
- 2) Yellow - RAL 1021
- 3) Blue - RAL 5015
- 4) Red - RAL 3000
- 5) Green - RAL 6018
- 6) Black - RAL 9005
- 7) Purple - RAL 4008
- 8) Anthracite - RAL 7016
- 9) Silver - RAL 9006
- 10) Beige - RAL 1019
- 11) Orange - RAL 2009

### Wood :

Wood is an organic and natural material, which requires annual preservation. Suggested wood preservative for wooden elements is the one that contains teflon. Suggested colour - "TEAK". Use the impregnate according to the instructions written on the box.

### Stainless steel:

It is recommended to clean stainless steel elements once a year, to remove sediments and contaminants, which accumulation can cause steel discolouring. Wash with cotton cloths and gentle detergent dissolved in water, eg. dishwashing liquid. After cleaning rinse with water and wipe dry.

### **Caution!**

Cleaners used to clean stainless steel **must not** contain: chlorine, salt, acids or bleaches. Even small amount of these substances can cause permanent damage of chromium oxide surface.

### **Recommendations for the product control according to the EN 1176-7: 2009-Norm Playground equipment and the surfaces part 7: Guidelines for the assembly, control, conservation and exploitation/running.**

1) The periodic control - if the product is used very intensively or is exposed to vandalism, the control should be carried out once a week or more frequently.

The periodic control includes:

- the construction stability
- completeness of the products
- checking if there are no cracks, sharp edges or other damages
- the cleanness around the Product (broken glass determines a big danger) and smoothing the safety surface

2) The functional control - should be carried out once every three months.

It includes the range of the periodic inspection enlarged by examining the Products' functions.

- during the functional control the fixed elements of the Product should be checked (completeness of caps and masking elements)
- checking the stability of the posts
- checking the loose-fill safety surface (eg. sand, gravel, bark, woodchips) and evening it out. If the level is under 10cm below the marked surface level, it must be filled in
- tighten all screws

3) The functional control and the main control - mandatory once a year

The main control covers:

- checking the construction stability
- checking and reconstructing the anti-corrosion coating that was damaged
- checking the foundation condition
- checking the loose-fill safety surface (eg. sand, gravel, bark, woodchips) and evening it out. If the level is under 10cm below the marked surface level, it must be filled in.