



Maintenance guidance for Weland steel staircases

Weland hot-galvanized steel staircases with grating steps are operational and maintenance free as regards surface treatment. Furthermore, reference is made to "Advice and guidance in connection with hot-galvanizing" (Methods of repair), issued by the Danish association of hot-galvanizers.

After approximately six months' use, it will be advisable to check and if necessary retighten bolted joints. Likewise, according to requirement, it will be recommendable to check and after-repair any possible bruises, marks on the surface or any other rust stains with a cold-galvanized material which is attainable in spray cans. (Zinc spray). If so required, this material can be finished with an aluminium spray as regards the look.

In the autumn and in the winter, it will be advisable that the grating surfaces on steps and landings are cleaned for leaves and snow so that the surface will not be unnecessarily smooth or slippery. In periods with glazed frost and frozen water on the surface, extra attention will be necessary.

If necessary, in exposed positions the WUC profiled strings will have to be cleaned for leaves and dirt in the same manner and at the same time as is the case for the cleaning of gutters.

Furthermore, you will always be welcome to contact us in case you may have any questions about the maintenance of the stairways.

References:

Advice and guidance in connection with hot-galvanizing" (Danish text):
Link: http://www.zincinfo.se/documents/Infoblade-reparation_000.pdf

Supplier Manuals for Würth products(Danish Text):

Zink/Aluspray ZA-550:

Link: <http://ehs.wuerth.com/ehs4customers/export/01140052.PDF>

Zinkspray ZN-595:

Link: <http://ehs.wuerth.com/ehs4customers/export/01249770.PDF>

Aluspray AL-480:

Link: <http://ehs.wuerth.com/ehs4customers/export/01343184.PDF>

Industri-polish SSP-630:

Link: http://itw-scan.com/files/msds/dk/16305_msds_dk.pdf