

# MAINTENANCE AND REPAIR OF PAINTED POLES AND ARMS



## Maintenance:

The surface treated units must be washed once yearly. If there's a breach in the surface, this damage must be repaired as fast as possible. When significant damage happens, it's recommended to contact a professional industrial painter, who then can carry out the reparation. Smaller damages can be repaired as follows.

## Reparation:

The damage must be repaired in dry weather (preferably above 10 degrees Celsius, and not below 5) by the following method:

Grind the damage down to the pure metal with a grid about 100. This allows the primer to attach to the galvanization or steel if the damage is deep. Rust or white rust must be removed completely.

The surfaced is cleaned to remove fat, oil and dirt with suitable thinner.

Hereafter, wet 30-80 my epoxy primer is applied. Dry the primer as described by the producer.

Then colored top paint can be added in about 80 my, corresponding to 150-200 my wet film. Dry the top paint as described by the producer.

DAV NORDIC uses the following general drying times, which can vary between products:

Temperature	Dry to touch	Hardened	Time between layers
10 degrees	115 minutes	5 hours	6 hours
25 degrees	80 minutes	4 hours	4 hours

Primer and top paint can be obtained as spray or as reparation sticks.

In the case that there should be any questions or comments regarding the above, you are always welcome to contact DAV NORDIC.