

# Cleaning and maintenance instructions for powder coating

## Cleaning and maintenance instructions

Fural-metal ceilings with powder coating are easy to clean, because of the smooth surface.

We recommend to clean the ceiling at regular intervals that comply with the degree of contamination.

### **The following cleaning methods are possible:**

It is possible to clean the ceiling panels assembled on the ceiling, but it depends on the acquired version whether it is possible in the folded or the removed state.

- A) Dry cleaning:
  - wipe with a dry and soft cleaning cloth
  - with vacuum cleaner, using a soft brush attachment
  
- B) Wet cleaning:
  - with commercial, non-abrasive detergents thinned with water  
-> the mixing ratio depends on the degree of contamination of the metal ceilings;  
all commercial glass cleaner have proven their worth
  - use a specific detergents (on a self-volatilizing basis - e.g. diluted spirit)  
for heavy and greasy pollution

**For high contaminations, it is necessarily to consult a specialized company for consultation and execution.  
As with all finished surfaces, please carry out a test on a sample or an invisible area.**

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## Note to chemical resistance

Metal ceilings with powder coating from KABE fired enamel finish are resistant against the most common chemicals and disinfectants.

The resistance against further chemicals has to be checked on a case-by-case basis.

Topic: POLYFLEX® PES-55-NT DS 14206/10 4M9551 ca. RAL 9010  
 POLYFLEX® PES-55-NT DS 14206/15 4M9883 ca. RAL 9003  
 POLYFLEX® PES-55-NT DS 14624/1 4M9884 ca. RAL 9016

| Test substance     | Concentration | Application time | 14206/10 4M9551 | 14206/15 4M9883 | 14624/1 4M9884 |
|--------------------|---------------|------------------|-----------------|-----------------|----------------|
| Wasserstoffperoxid | 6%            | 30'              | i.O.            | i.O.            | i.O.           |
| Peressigsäure      | 0,2%          | 5'               | i.O.            | i.O.            | i.O.           |