

Recommended cleaning of 2K-Plants with different Coating-Systems

Solvent Systems

1. PUR-Systems / UR

Cleaning the A component, B component or the mixture with:

- EFD Thinners 400320, 400500 or EFD-Cleaner 400906
- Only limited use: EFD Cleaner 400176 or 400312
- No special requirements at the end of the cleaning program

2. EP-Systems / ER

Cleaning the A component, B component or the mixture with:

- EFD Thinner 400424
- No special requirements at the end of the cleaning program

3. Structure Coatings / GS

Cleaning the A component, B component or the mixture mit:

- EFD Cleaner 400484 = gelatinous, high viscosity detergent for the pressing of empty lines, filled with textured paint or paint with a hardener staggered structure.

Water Based Systems

4. Hydro EP-Systems / WE

Cleaning the A component and B component or the mixture with:

- EFD-Cleaner (water based) 400486, 400744 or a mixture of 400322 (or 400916) with tap water e.g. in the ratio of 90 parts tap water and 10 parts 400322 (or 400916)
- No special requirements at the end of the cleaning program

5. Hydro PU-Systems / WU

Two different cleaning agents are necessary when these materials are used.

Cleaning the A component and the mixture with:

- EFD-Cleaner (water based) 400486, 400744 or a mixture of 400322 (or 400916) with tap water e.g. in the ratio of 90 parts tap water and 10 parts 400322 (or 400916)

Cleaning the B component with:

- EFD Thinners (solvent) 400500, 400320 or EFD-Cleaner 400906
- To conclude a successful cleaning program, the following test may be carried out as:
 1. Rinse the A side and the color tube.
 2. Rinse the B side using a small amount of solvent
 3. Complete the program by re-flushing the A side.

Especially with these types of system, if the A component comes in contact with the solvent containing mixture, a reaction can occur that may significantly impair the function of the system.

6. Structure Coatings / WU

Cleaning the A component and the mixture with:

- EFD Cleaner 400027 = gelatinous, high viscosity detergent for the pressing of lines, filled with textured paint or paint with hardener staggered structure.

Cleaning the B component with:

- EFD Thinners 400500, 400320 or EFD-Cleaner 400906
- To conclude a successful cleaning program, the following test has to be done:
 1. Rinse side A and the color tube.
 2. Rinse side B using a small amount of solvent
 3. Complete the program by re-flushing side A.

The quantity of the cleaning agent is given by the mixing ratio and by the volume of the feeding pipe. Generally this quantity has to be observed for each cleaning process. By this a sufficient cleaning will be obtained and the mixing ratio will be ensured on a long-term basis.