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Cleaning of Swisspearl panels

Never wash warm facades in direct sun light with alkaline or acid cleaners, as the detergent may cause irreversible stains.

1. Inert dirt particles from building construction

The new facade might get soiled from water splashing up from the ground and from scaffoldings. Soiled facade should be cleaned by using cold high pressure water with max. 80 bars and a standard nozzle at a distance of 10 inches (25 cm). Prior do testing on inconspicuous part of the cladding.

2. Cement / lime stains

Calcium hydroxide stains occur if fiber cement panel saw dust remains on the surface, or if impregnation of panel edge had not been applied properly. Clean away by using 9.5 % acetic acid. Allow reacting a few minutes, but do not allow drying out – washing with plenty of water. Repeat procedure if required.

3. Dirt and dust on interior wall claddings

Generally use a clean cloth, water and a mild detergent. Avoid abrasive or solvent containing cleaning agents, and do not use abrasive sponges such as e. g. "Scotch brite". Acidic or alkaline detergents may be used if necessary. Rinse with plenty of water. Prior do testing on inconspicuous part of the cladding.

4. Scratches on panel surface

Avoid scratches, as they cannot be repaired. Scratches are especially noticeable on dark panel surfaces.

5. Cleaning of HR panels

Clean the surface with a soft cloth, remove with Acetone using a different soft cloth. Apply 2-3 times treatment if necessary. If the surface is not acceptable after the 3rd time, a change of the panel is recommended. Do not clean the surface in direct sun light, and always use appropriate safety equipment.

6. Periodic cleaning

Depending on exposure to weather and high air pollution the cladding might require to be cleaned after some years of service life. Use high pressure cold water; adjust pressure carefully in order to operate with minimum pressure possible. Remove organic growth (algae, fungi) with a 5 % solution of hydrogen peroxide (H₂O₂) to eliminate all spores

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