

SALINOFIX® 5005 09

Hardening agent for demineralized water

When demineralization or reverse-osmosis systems are used in printing houses to process the tap water, blending to a hardness level of 8°dH to 12°dH is necessary before the processed water is used for offset printing.

One way of doing this is to blend it with tap water. However, if the quality of the tap water is subject to severe fluctuations because it is drawn from several catchment areas, or if high concentrations of other detrimental ingredients (such as corrosion-promoting chlorides) are present, this is no longer possible.

In such cases we recommend using 0.5% SALINOFIX in demineralized water.

SALINOFIX 5005 09 is a product used to adjust the total hardness of water for offset printing, and contains no constituents that might negatively interfere with the printing process.

Demineralized water from reverse-osmosis systems and water containing SALINOFIX 5005 09 have both a slightly corrosive effect on metals. All pipes and fittings should therefore consist of either plastic or stainless steel.

Quantity to be added

0.5% SALINOFIX 5005 09 added to demineralized or RO water.

Labelling

Safety data sheet available on request.

How supplied

25-kg plastic container
120-kg plastic container
500-kg returnable containers