

TECHNICAL INFORMATION

CONTROX 249 DV cold paint remover

Application: CONTROX 249 DV is a cold paint remover on a solvent base and is used for removing hardened coatings on ferrous metal parts.

Properties: CONTROX 249 DV is a cold paint remover which exhibits optimum paint-removing action when applied to stoved and air-dried synthetic-resin paints, plastic coatings, stoved water-based paints and hardened two-component paints. For reduction of evaporation losses CONTROX 249 DV contains a wax-like cover layer, whose consistency changes between liquid and flaky to clumpy just depending on the ambient temperature.

Handling: CONTROX 249 DV is applied by immersion. To facilitate the process, small parts are placed in a wire basket and then dipped in CONTROX 249 DV. The time required for paint removal depends on the type of paint, the thickness of the coat and the stoving temperature. The precise paint-removal time can be established by carrying out a test, and this obviates the need for running checks in carrying out mass paint-removal work.

The stove paints are removed from the metal as chips or flakes and cause minimal contamination of the bath solution. We would recommend fitting a strainer or sludge trap in the bottom of the tank for reasons of economy, to permit the removal of paint residues from time to time. This simple precaution will ensure the highly economical application of CONTROX 249 DV. After the paint removal, the parts should be cleaned with water thoroughly to eliminate any CONTROX 249 DV residues and loosely attached paint flakes.

Attention: When paint is removed from wood an additional neutralization with soda solution is necessary, as the acid compounds of CONTROX 249 DV may penetrate the wood pores and remain there.

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**Preparation of the
dip bath:**

Tanks used as CONTROX 249 DV bath should preferably be made of acid-resistant materials.
However, simple iron or steel tanks can also be used, although in this case corrosion may well occur at the water level as a consequence of longer periods of usage.

Technical data:

Density (20 °C): 1,270 g/cm³ ± 0,05

Durability:

6 months, storage at +10 - +30 °C

Compl. Literature:

EU-Material safety data sheet

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