In the course of time, coatings on galvanized sheet metal roofs become weather-beaten, brittle and porous. Before a new coating can be applied, the old coating must be thoroughly removed. The roof itself, when exposed to the weather, will start to corrode after a number of years.

The market leaders for suitable coatings and paints insist on a complete removal of the top coat and of the primer, which is very often firmly bonded to the surface, either manually or by means of spraying systems before a new coating can be applied.

The paint manufacturers will give a guarantee of 20 years for their products provided the existing layers have been thoroughly taken off and the underground has been derusted (optimum surface preparation).

A specialist company in Austria has been handling the problem of removing coatings thoroughly from tin roofs for five years now. Before they purchased a KAMAT machine they had been doing the job manually using right-angle grinders. This conventional method is extremely loud and is a nuisance because of the amount of dust generated.

**Thorough decoating using the KAMAT Surface Cleaner 2500air.**

**Working pressure:**

2000 – 2500 bar.

Rate of performance per day

100 - 250 m² - depending on the consistency of the old paint layers.

Manual finishing of the joints using a **“Roto-Lance”, at a working pressure of 2000 – 2300 bar**
Removal of Coatings and Paint Layers from Sheet Metal Roofs

KAMJET 10000

Due to low noise level, the KAMJET was well-accepted by both the local residents and the controlling authorities.

Surface Cleaner 2500air
in operation