



# Repairing tubs can be easy!



Even though Sæplast® tubs are  
among the strongest on the market  
and known for their long life cycle,  
accidents can happen.



[www.saeplast.com](http://www.saeplast.com)

## Repairing tubs



Even though our tubs are the strongest on the market and known for their long lasting life cycle damages may occur.

Most of the damages on the tubs are from accidental forklift incidents. It is very important that the tubs are taken out of production cycle as soon as damage is discovered.

Damaged or worn tubs need no longer to be thrown away. Punctures and tears can be easily repaired.

Sæplast can assist in helping customers receive the equipment, materials and advice required to do so on request.





## REPAIRING SMALL CRACKS



**1.**

The tub has been badly ruptured. Use a grinder and scraper to thoroughly clean the gap's edges before welding.



**2.**

It is sufficient to use a small welding gun to fill smaller cracks with PE-thread. The thread should reach approx. 200–230°C.

## REPAIRING LARGER CRACKS



**1.**

The tub has been badly ruptured by a fork lift fork.



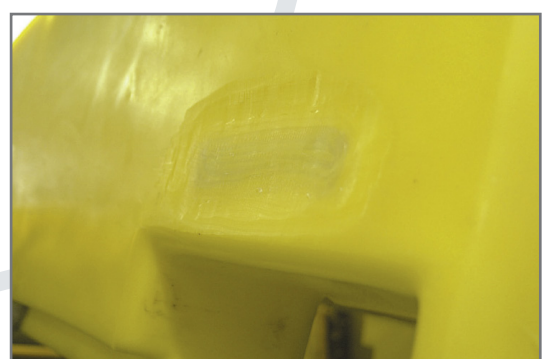
**2.**

Use a grinder and scraper to thoroughly clean the gap's edges before welding.



**3.**

A powerful extrusion welding gun is used to fill larger cracks with PE-thread. The thread should reach approx. 200-230°C.



**4.**

A successful Repair job! To finish the weld, simply smooth it down with a grinder.



# Heat tolerances

Sæplast products are well known for strength and durability, but naturally there are limits to what our products can withstand.

Plastic is sensitive to heating and if exposed to high heat for extended time the plastic will get soft and might deform. That deformation might not be revocable. The chemical nature of polyethylene plastics is such that with about 90°C it becomes very soft and around 120°C it melts.

During washing, the tubs are sometimes washed with hot water in automatic machines. Water up to 90°C has proved to be harmless for a short period of time. By short period we recommend not longer than 45 seconds.

When our tubs are used to store material such as liquids that are hot, deformation might occur at temperatures over 55°C. When subject to such heat we recommend that the tubs are not stacked but sitting on firm floor.

We have heard of customers using the tubs to pour hot liquid into them (oil at around 85-90°C) claiming it is ok but the tubs are not made to endure that. The shape of the tubs will most likely be deformed to some extent in not so long time.

