

Blown Film Dies Cleaning in in **FluClean**[®]



Part of a blown film die prior to cleaning



Part of a blown film die after cleaning

The careful and reproducible cleaning of slot or blown film dies is an important point in film production.

FluClean Fluid Bed Cleaning System guarantees the careful cleaning of such components.

Depending on the polymer and design resp. size of the hardware assembled parts can be cleaned.

The polymer is removed in one process.

Typical cleaning parameters are:

- Temperature 430 to 500°C
- Time 2 - 3 hours

Inorganics are removed in a second step by carefully selected post treatment, thus the desired degree of cleanness is given.

Post treatment consists of:

- Blowing off with compressed air

FluClean Fluid Bed Cleaning System

As the first step of the cleaning process is suitable for just about any film hardware (including chromium plated surfaces).

The cleaning system excludes any thermal or mechanical damage. The cleaning quality guarantees a long life of the parts on the machine.