

Extrusion

■ Vacuum calibration units

PVC profiles for windows

Before: uncoated

- Glas fibres and TiO_2 causing wear:
 - at the edges of the vacuum grooves
 - on the flat sliding surface
- Due to the worn out edges material build-up in this area causing scratches on the profile
- Stick-slip effects because of wear on the flat sliding surface (gets too polished)

Now: CrNmod

- Lifetime of coating on average: 1.800 miles (min. 600 miles – up to 6.000 miles depending on change over rate)
- mod-layer improves flow by 30 %

