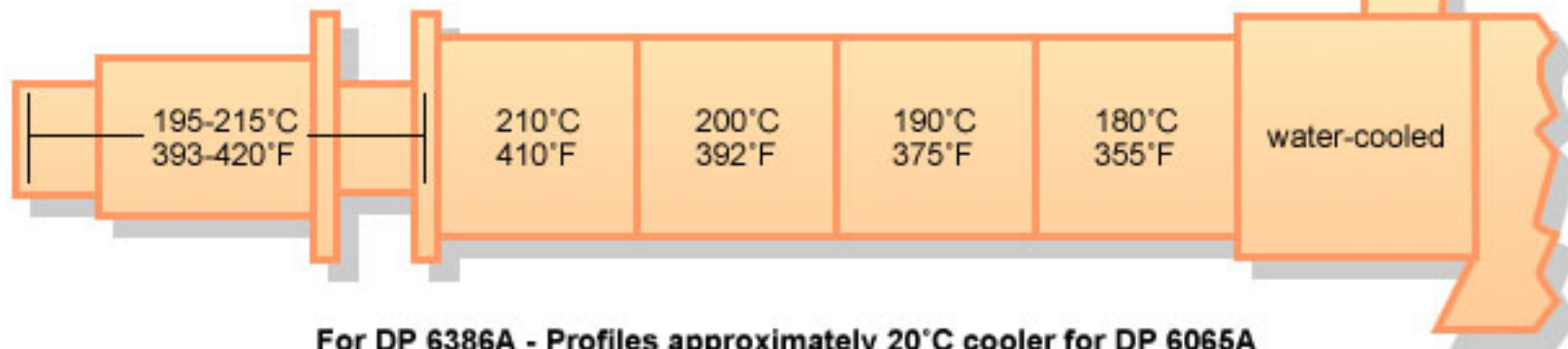


THE NEW DESMOPAN 600 SERIES

PROCESSING IN EXTRUSION

A typical temperature profile for the extrusion of these grades is shown in the sketch below. The melt temperature for this grade should be kept between 175 and 215°C (347-420°F). Constant taper screws (PVC-screws), barrier screws and also three-zone-screws are suitable for the processing of Desmopan. The compression ratio should be approximately 3:1.

The processing temperatures as shown below should not drop below these given values to guarantee the extrusion of homogenous, gel-free articles of the highest quality.



For DP 6386A - Profiles approximately 20°C cooler for DP 6065A