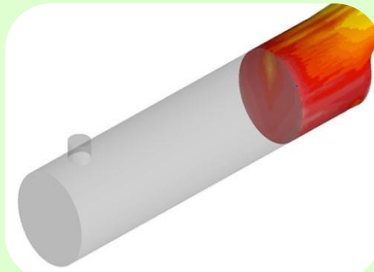


Intrusion with mixed plastics

What is intrusion?

Intrusion is a method to fill the mould directly from the extruder with the extrudate. The pressure build up in the extruder is used for filling. In this way, long shapes can easily be produced, but also other shapes in divisible moulds are possible. Low grade mix plastics are often good enough as a raw material.



Compositions

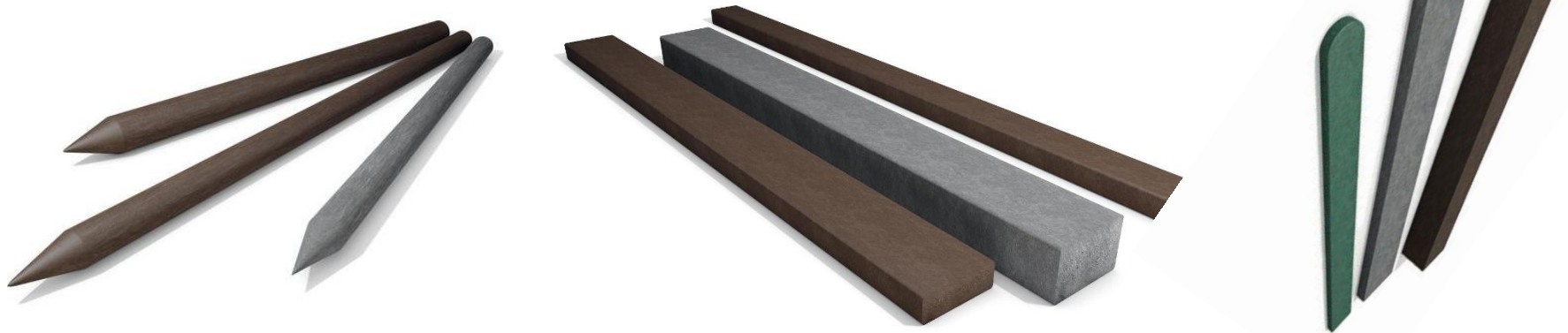
By combining elementary shapes (see other side of this leaflet) you can construct your own fence, furniture, house or anything you like!





Long shaped elementary (construction) products

With intrusion, long shaped products can be made like rods, beams, timber a.o.



Our proprietary method – How it works

With our unique quick-connect method the mould is attached to the customised extruder. Then the mould is filled with extrudate. As soon as the filling is completed, the mould can be shut off with our low-cost shut-off & release system, so that the product can cool down in a water bath. In order to speed up the process, moulds can be attached and released during filling with our proprietary and unique dual switch system. Of course we are constantly improving our technologies in our own test & trainings centre in The Netherlands.

