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Thermoplastic thick-layer systems

You are looking for an alternative for road markings applied with sprayable thermoplastic (sprayplastic)?

HOFMANN has your solution!

With regard to the range of hot applied materials and sprayable thermoplastic (thin-layer), you can apply thick-layer markings with thermoplastic by means of either a screed box or extruder.

The main difference between the application of sprayable thermoplastic (sprayplastic) and thermoplastic using a screed box or extruder is the line thickness of the material on the road.

Sprayable thermoplastic approx. 1,2 mm *)

Thermoplastic (screed box/extruder) approx. 3 mm *)

Of course, this means in particular that you can benefit from a longer road marking durability resulting in increased safety on our roads.

Essential differences between the two application methods:

Screed box application:

- more accurate line edges
- marking speed approx. 1,5 2 km/h**)

Extruder application:

- marking speed approx. 4 8 km/h **)
- low material consumption
- combined double lines (optional)
- path dependence (optional)
- quick change of line width

Your HOFMANN Team

- *) depending on quality of material
- **) depending on line width, line thickness and quality of material