



# Jowat-Toptherm®

## 238.20



**New PO hot melt adhesive for flat lamination  
incl. edgelifting**

**Precoating adhesive for decors (also for reel material)**

**Excellent oxidation and color stability, low cleaning effort**

**Tested for the VACFLOW method**

The use of thermoplastic PO hot melt adhesives for flat lamination in car interiors is steadily increasing. One of the greatest benefits provided by thermoplastic hot melts is the block-free, storage stable precoating of reel material, which significantly improves manufacturing efficiency. The precoating can be applied by an external supplier, in which case there is no more adhesive processing required during lamination.

The constantly growing variety of new matrix material combinations like NF-PP is highly challenging in bonding, especially on surfaces with low surface tension.

The new thermoplastic PO hot melt adhesive **Jowat-Toptherm® 238.20** is characterized by a long open time, high initial strength and good adhesion to materials based on PP (e.g. NF-PP). The block-free **Jowat-Toptherm® 238.20** is suited for precoating decors as reel material.

## Benefits

- ✓ Storage-stable precoating of decors, block-free
- ✓ Tested for the **VACFLOW** method
- ✓ Lamination adhesive for universal use incl. edgefolding
- ✓ Excellent oxidation and colour stability, low cleaning effort

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Precoating adhesive for flat lamination of textiles and foils that are used for lamination in pressing or vacuum deepdrawing methods, incl. edgefolding.

Polymer basis		polyolefin
Processing temperature	[°C]	180 – 200
Density	[g/cm³]	approx. 0.89
Viscosity at 200 °C		18,000
Appearance		colourless



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