



Jowat-Toptherm® 851.20



Powerful Hot Melt Adhesive for Tough Conditions
Extremely High Resistance to Heat
For Very Short Pressing Times and Strong Restoring Forces
Clean Processing and Accurate Adhesive Application

Packaging processes do not necessarily take place under ideal conditions in air-conditioned production halls. When ambient temperatures exceed 40 °C, boxes are stored in the blazing sun or the packed goods themselves are still very warm, almost all hot melt adhesives reach their limits. At a certain point, the adhesive no longer manages to dissipate the heat quickly enough, to solidify, and thus to absorb the tension of the flaps. This results in the flaps opening up again. The packaging must be disposed, and the packed goods must be repacked – this is both, annoying and cost-intensive. The challenging conditions, such as those encountered when filling juices and sauces, packaging tiles,

or in pasteurization processes, are mastered by **Jowat-Toptherm® 851.20**. This high performance polyolefin (PO) hot melt impresses with its extremely high heat resistance combined with very high green strength. This makes it the first choice not only for particularly warm environments, but also for processes where very high tensions and very short pressing times occur. **Jowat-Toptherm® 851.20** is universally applicable and is also popular with users around the world due to its clean processing properties. When it comes to very short pressing times, strong restoring forces, and high temperatures, **Jowat-Toptherm® 851.20** flexes its muscles and ensures that your packaging is held securely!

Jowat-Toptherm® 851.20

For bonding applications in packaging processes, e.g. cases, trays and folding boxes.

Short pressing time & high restoring forces



Clean processing



Demanding surfaces



Heat resistance

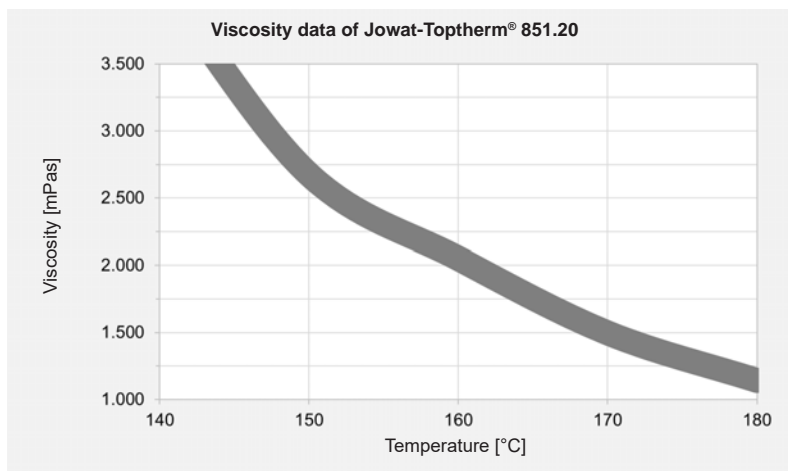


Cold resistance



Environmental benefits

EU 10/2011
FDA 175.105



The information given in this leaflet is based on test results from our laboratories as well as on experience gained in the field, and does in no way constitute any guarantee of properties. Due to the wide range of different applications, substrates, and processing methods beyond our control, no liability may be derived from these indications nor from the information provided by our free technical advisory service. Before processing, please request the corresponding data sheet and observe the information in it! Customer trials under everyday conditions, testing for suitability at normal processing conditions, and appropriate fit-for-purpose testing are absolutely necessary. For the specifications as well as further information, please refer to the latest technical data sheets.