Simply rake* away bubbles and costs

Sandwich panels made from Elastopor® H / Elastopir®

* The rake is the new application technology for visibly improved foam quality and lower processing costs. Only available from BASF Polyurethanes GmbH
A milestone in PU/PIR processing: the rake from BASF
Polyurethanes GmbH

Having problems with bubbles, production too slow, excessive waste when starting a production run? Do you want to improve your key mechanical properties by up to 30%? Then take advantage of the benefits arising from using the BASF rake in the manufacture of continuous panels.

The revolutionary rake technology developed by BASF Polyurethanes makes continuous manufacture of all types of PU/PIR sandwich panels easier, stabler, more economic and improves the quality. Elastopor H/Elastopir with the rake: the unbeatable material-plus-technology combination. From BASF Polyurethanes for top quality PU/PIR sandwich panels.

Perfect foam: with the PU rake from BASF

The BASF rake has been developed to replace conventional laydown devices. Thanks to its modular design it can be tailored to the requirements of the type sandwich panel being manufactured. During the foaming process PU/PIR is distributed over the bottom element of the panel in an even laminar manner.

The advantages of the rake principle are obvious:

- The foam is applied evenly with complete coverage of the bottom panel
- Stable processing conditions are rapidly achieved
- The foam produced has a fine-cell foam structure with improved mechanical properties
- Sandwich panels with bubble-free top surface

More economical production: with the rake from BASF Polyurethanes GmbH

The rake can be installed in a continuous PU/PIR panel production plant with little if any investment costs. In fact you will actually save money. Rakes are included with the supply of each foam delivery. Therefore with "fresh" rakes our customers can always produce top quality panels and also avoid losing time cleaning pok-ers. Start-up waste is reduced. With the Elastogran rake you will find manufacturing your panels easier and quicker. In other words: perfectly. Once you have tried the BASF rake you will not want to go back. For those who have not tried the rake let us show you what a rake really can do!

All you have to do is call us.

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Example: the optimised mechanical properties of PU/PIR with the BASF rake

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<tbody>
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<td>+10% to +20%</td>
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Crème de la crème:
Elastopor H/Elastopir from the BASF rake

Perfect foam: with the PU rake from BASF

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