

Application chart

- Official recommendation list for edgebanding
- Approved and qualified by Homag Holzbearbeitungssysteme GmbH



Jowatherm® | EVA hot melt adhesives
Jowat-Toptherm® | PO hot melt adhesives
Jowat-Hightherm® | PO hot melt adhesives
Jowatherm-Reaktant® | PUR hot melt adhesives
Jowacoll® | PVAc dispersion adhesives



TECHNICAL DATA



APPLICATION LIST - ADHESIVES



www.jowat.com

| | | Hot melt adhesives | | | | | | | | | | | | | | | PVAc | | | | | | |
|---|----------------------|--------------------|-------------------|----------------------------|----------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------------|------------------------|-------------------------|------|-------------------------|-------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| | | EVA | | | | | | | | | | PO | | | PA | PUR | | | | | | | |
| | | Jowatherm® 280.30 | Jowatherm® 280.40 | Jowatherm® 280.50 / 280.58 | Jowatherm® 281.40 / 281.48 | Jowatherm® 288.10 | Jowatherm® 288.60 | Jowatherm® 288.70 | Jowatherm® 288.80 | Jowatherm® 284.00 | Jowatherm® 284.70 | Jowatherm® 280.10 | Jowatherm® 261.20 | Jowat-Toptherm® 237.10 | Jowat-Toptherm® 237.70 | Jowat-Hightherm® 227.30 | | Jowat-Hightherm® 223.00 | Jowatherm® 211.50 | Jowatherm-Reaktant® 608.00 | Jowatherm-Reaktant® 607.50 | Jowatherm-Reaktant® 607.60 | Jowatherm-Reaktant® 606.70 |
| Straight edge banding | MELAMINE | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | | | ● | ● | ○ | ○ | | |
| | ABS, PP, PVC ≤ 2 mm | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | | | ● | ● | ● | ○ | | |
| | ABS, PP, PVC > 2 mm | ○ | ○ | ● | ● | ○ | ○ | ○ | | | ● | | ● | ○ | ● | | | ○ | ○ | ○ | ● | | |
| | LAMINATES (HPL, CPL) | ● | ○ | ● | ● | ○ | ○ | ○ | | | ● | | ● | ○ | ● | | | ● | ○ | | ● | | |
| | SOLID WOOD | ○ | ○ | ● | ● | ○ | ○ | ○ | | | ● | | ● | ○ | ● | | | ○ | ○ | ○ | ● | | |
| | VENEER FLEECEBACKED | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | | | ● | ● | ● | ○ | | |
| | THICKVENEER | ○ | ○ | ● | ● | ○ | ○ | ○ | | | ● | | ● | ○ | ● | | | ○ | ○ | ○ | ● | | |
| Softforming | MELAMINE | ● | ● | ● | ● | ● | ○ | ● | ○ | ○ | ○ | | ● | ● | | | | ● | ○ | ○ | ○ | | |
| | LAMINATES (CPL) | ○ | ○ | ● | ● | ○ | ● | ● | | | | | ● | ○ | | | | ● | | ○ | ○ | | |
| | VENEER FLEECEBACKED | ● | ● | ● | ● | ● | ○ | ● | ○ | ○ | ○ | | ● | ● | | | | ● | ○ | ● | ○ | | |
| Feed speed | ≤ 25 m/min | ● | | ● | ● | ● | ● | ○ | ○ | ○ | ○ | | | | | | | ● | ● | ● | ○ | | |
| | ≤ 60 m/min | ○ | ● | ● | ● | ● | ● | ● | ● | ● | ● | | ● | ● | ○ | | | ○ | ● | ● | ○ | | |
| | > 60 m/min | | ● | ● | ● | | | ○ | | | | | ○ | ● | | | | | ○ | ○ | | | |
| BAZ | | ○ | | ● | ● | | | | | | ● | | ○ | | ● | | | ○ | | ○ | ● | | |
| Postforming (direct) | FLAT (WRAPPING) | | | | | | | | | | | | | | ○ | ● | ● | | | | ○ | | ● |
| | CAVITY | | | | | | | | | | | ● | | | | | | ● | | | | | |
| | SEALING (WORKTOPS) | | | | | | | | | | | | | | | | | | | | | ● | |
| ● Technically preferred ○ Technically convenient | | | | | | | | | | | | | | | | | | | | | | | |

last updated: 07/2016

Please find any suggestions for processing and cleaning in the technical data sheet (upon request)!
 Product availability might differ by region. Please contact us.

First class bonding

