

**Primer 1230****Technical Datasheet**

| Characteristics:                        | <ul style="list-style-type: none"> <li>- Primer to improve the paintability of silicone sealants with paints and varnishes.</li> <li>- Ventilation time not required</li> </ul>  |   |                         |                                      |    |           |           |                       |           |           |                          |   |   |
|---|--|---|-------------------------|--------------------------------------|----|-----------|-----------|-----------------------|-----------|-----------|--------------------------|---|---|
| Important information:                  | Due to the multitude of paint systems for wooden windows a general statement regarding adhesion properties or compatibility is not possible. Individual preliminary tests are required.  |   |                         |                                      |    |           |           |                       |           |           |                          |   |   |
| Technical properties:                   | <table border="0" style="width: 100%;"> <tr> <td style="width: 60%;">Density at + 23 °C [g/cm<sup>3</sup>]</td> <td style="text-align: right;">~ 0,7</td> </tr> <tr> <td>Shelf life at 23 °C/50 % RH [months]</td> <td style="text-align: right;">12</td> </tr> </table> <p>These data are not suitable for the issue of specifications. Please contact OTTO-CHEMIE before issuing specifications.</p>   | Density at + 23 °C [g/cm <sup>3</sup> ] | ~ 0,7                   | Shelf life at 23 °C/50 % RH [months] | 12 |           |           |                       |           |           |                          |   |   |
| Density at + 23 °C [g/cm <sup>3</sup> ] | ~ 0,7  |   |                         |                                      |    |           |           |                       |           |           |                          |   |   |
| Shelf life at 23 °C/50 % RH [months]    | 12   |   |                         |                                      |    |           |           |                       |           |           |                          |   |   |
| Pretreatment:                           | The adherent surfaces have to be clean, free from fat, dry and sustainable.  |   |                         |                                      |    |           |           |                       |           |           |                          |   |   |
| Application information:                | <p>The sealant must be fully hardened before treatment with OTTO Primer 1230.<br/>Apply primer thinly and evenly with a clean brush.<br/>Please be aware that no contaminated brush is immersed into the primer in order to avoid interferences with the primer.<br/>No drying time necessary<br/>The period of time between the application of the primer and the continuation of application may be extended to several hours, if dust accumulation is avoided.<br/>A second application of OTTO Primer 1230 can improve the adhesion and the progression of the paint.<br/>Due to the many possible influences during and after application, the customer always has to carry out trials first.<br/>Please observe the recommended shelf life which is printed on the packaging.</p>  |   |                         |                                      |    |           |           |                       |           |           |                          |   |   |
| Packaging:                              | <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #f2f2f2;"> <th style="width: 30%;"></th> <th style="width: 35%;">100 ml aluminium bottle</th> <th style="width: 35%;">250 ml aluminium bottle</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">-</td> <td style="text-align: center;">PR1230-50</td> <td style="text-align: center;">PR1230-51</td> </tr> <tr style="background-color: #f2f2f2;"> <td style="text-align: center;"><b>Packaging unit</b></td> <td style="text-align: center;"><b>15</b></td> <td style="text-align: center;"><b>15</b></td> </tr> <tr style="background-color: #f2f2f2;"> <td style="text-align: center;"><b>Pieces per pallet</b></td> <td style="text-align: center;">-</td> <td style="text-align: center;">-</td> </tr> </tbody> </table> |   | 100 ml aluminium bottle | 250 ml aluminium bottle              | -  | PR1230-50 | PR1230-51 | <b>Packaging unit</b> | <b>15</b> | <b>15</b> | <b>Pieces per pallet</b> | - | - |
|   | 100 ml aluminium bottle  | 250 ml aluminium bottle                 |                         |                                      |    |           |           |                       |           |           |                          |   |   |
| -                                       | PR1230-50  | PR1230-51                               |                         |                                      |    |           |           |                       |           |           |                          |   |   |
| <b>Packaging unit</b>                   | <b>15</b>  | <b>15</b>                               |                         |                                      |    |           |           |                       |           |           |                          |   |   |
| <b>Pieces per pallet</b>                | -  | -                                       |                         |                                      |    |           |           |                       |           |           |                          |   |   |
| Safety precautions:                     | Please observe the material safety data sheet.   |   |                         |                                      |    |           |           |                       |           |           |                          |   |   |
| Disposal:                               | Information about disposal: Please refer to the material safety data sheet.  |   |                         |                                      |    |           |           |                       |           |           |                          |   |   |
| Warranty information:                   | All information in this publication is based on our current technical knowledge and experience. However, since conditions and methods of use and application of our products are beyond our control, we suggest that you test the product before final use. Information given in this technical data sheet and explanations of OTTO-CHEMIE in connection with this technical data sheet (e.g. service description, reference to DIN regulations etc.) is not to be seen as a warranty. Warranties require a separate written declaration of  |   |                         |                                      |    |           |           |                       |           |           |                          |   |   |

OTTO-CHEMIE to prove their validity. The characteristics stated in this data sheet define the characteristics of the article broadly and conclusively. Suggestions of use are not to be taken as confirmation of the appropriateness for the recommended intended use. We reserve the right to alter the product, adjusting it according to technical progress and new developments. We are at your disposal both for inquiries as well as specific application problems. If a governmental approval or clearance is necessary for the application of our products, the user is responsible for the obtainment of such. Our recommendations do not excuse the user from the obligation to take into consideration the possibility of infringement of third parties' rights and - if necessary - resolving it. For the rest our general terms and conditions apply, in particular regarding a possible liability for defects. You can find our general terms and conditions on our homepage: <http://www.otto-chemie.de/en/terms-and-conditions>