

MARKLUBE® 280

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| Description | Bis(stearoyl)ethylene diamine Melting point approx. 140 °C |
| Delivery form | Fine, white to slightly yellowish powder |
| Application | <p>The careful choice and dosage of lubricants is particularly important to ensure satisfactory processing of rigid and plasticised PVC. Normally it is not possible to compensate for inadequate lubricant concentration by choosing higher stabiliser concentrations.</p> <p>MARKLUBE® 280 has only limited compatibility with PVC and therefore shows a pronounced external lubricating action. At concentrations above 0.2 phr it has a noticeable anti-sticking effect and the sticking tendency of the PVC melt is markedly reduced.</p> <p>Unlike other lubricants with mainly external lubricating action MARKLUBE® 280 confers an excellent anti-blocking effect to the finished article, which is particularly important in rigid and semi-rigid calendered films.</p> |
| Approval | The approval status depends on the local requirements. Specific information can be submitted on request. |
| Dosage | <p>The recommended concentration for rigid PVC is 0.2 – 0.6 phr, the haze limit being at about 0.5 phr.</p> <p>MARKLUBE® 280 is preferably used in plasticised PVC formulations where the anti-blocking effect is required. The recommended concentration is 0.2 – 0.4 phr.</p> |
| Specification | The specified values are given in the Product Specification. |
| Packaging | MARKLUBE® 280 is supplied in bags of 25 kg content or in bulk-bags. |
| Storage | Please refer to the MSDS. |

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