




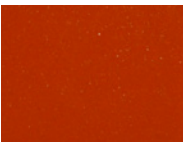


# Anti-slip / anti-noise ForkCoatings: materials

|  | GrippFix  |   | Polyurethan  |  |   |   |
|--|---|---|--|--|---|---|
| Material<br>(Picture show structure and colour)                    |    |  |   |  |  |        |
| Mounting onto the fork   | Special bonding method  |   | Special bonding method   |  |   | Spray coating   |
| Coat thickness   | approx. 8 mm  | approx. 6 mm  | 5 to 10 mm   |  |   | 3 to 10 mm  |
| Coating design   | Coating of fork blade and / or fork back with damage protection at the fork tip   |   | Coating of fork blade and / or fork back with damage protection at the fork tip  |  |   | Flexible all-around coatings of fork blade / back possible                                |
| Slip resistance  | Very high slip resistance in dry <b>and wet condition</b> . Forks need to be completely lowered during pick-up or retrieval of pallets. |   | Slip resistance in dry condition (in wet condition higher slip resistance compared to uncladded forks)                                     |  |   |   |
| Shore hardness (DIN 53505) = material's resistance to indentation  | 60 Shore A  | 55 Shore A  | 85 Shore A   |  |   | 92 Shore A  |
| Abrasion resistance (DIN 53516) = resistance against abrasive wear | 130 mm <sup>3</sup>   | 300 mm <sup>3</sup>   | 31 mm <sup>3</sup>   |  |   | 167 mm <sup>3</sup>   |
| Colour   | black   | white (less abrasion)   | red  | yellow   | blue  | orange  |
| Operating temperature  | -20°C to +80°C  |   | -50°C to +100°C  |  |   | -40°C to +80°C  |
| Specifics  | antistatic  | antistatic and suitable for food contact  | High abrasion resistance   |  | FDA* certification for the food industry  | Optional: coloured markings in the coating to specify how deep to enter into the pallet   |
| Conclusion   | The all-rounder for inside and outside applicaton!<br>GrippFix white is also suitable for food contact.                                 |   | The solution for use inside:<br>high slip resistance in dry condition.<br>Polyurethane blue with FDA* certification for the food industry. |  |   | Flexible solution for inside use:<br>different coating designs and low coating thickness. |

The indicated values are default values, customized designs / colours upon request!

\*FDA = US-Food and Drug Administration

The illustrations only represent the basic principles and do not constitute a contractual entitlement.  
Technical information will not be updated automatically.