

Dustite®



AVAILABLE COLOURS



The primary functions of Dustite :

- Provide a clear visual indication of nut movement, particularly useful and applicable for commercial vehicle wheels
- Provide an indication of wheel overheating which is otherwise difficult to detect, usually as a result of brakes sticking or problems with the bearings, through the use of specific product material melting points (Standard and High Temperature options available)
- Provide a clear visual commitment to roadworthiness and professionalism to other road users, customers, health and safety, road and transportation associations such as DFT, HMRC Customs and Excise, VOSA, HSE, FTA and RHA
- Prolong the service life of studs & nuts, through protection from corrosion, weathering and damage.

Available Sizes (mm A/F) - 24, 27, 28, 30, 32, 33, 38, 41.

The **Dustite®** combines a loose wheel nut Indicator, with a standard dust cap for use on wheels **without** trims. Like the Checkpoint®, **Dustite®** indicate loosening of safety critical nuts and includes a wheel overheating function, but offers the additional benefits that come with a wheel nut cap for protecting the nut from weathering, corrosion and general road damage.

The primary benefits of fitting Dustite® :

- ✓ Improved safety of fittings where nuts are a critical structural component, such as on vehicle wheels and industrial/commercial structures
- ✓ Facilitates the ease of walk around and visual checks or audits to locate problems with fixtures or fittings where nuts are used as a critical component
- ✓ Reduction in maintenance costs resulting from accurate locating of nut loosening or wheel overheating
- ✓ Reduction in vehicle downtime
- ✓ Improved safety and protection of nuts and bolts from corrosion and damage
- ✓ Improved professionalism, roadworthiness and safety related company image or reputation
- ✓ Cost effective, quick and easy solution to implement

Additional information

Dustite® are designed to be fitted on wheels without trims/step rings since the pointer, located at the base of the product, would not allow it to fit through the access hole on a trim/step ring. Where a trim/step ring is fitted to the wheel, **Dustite LR®** must be used. **Dustite®** is fitted onto the wheel nuts in a recognisable pattern once the nuts have been tightened to the manufacturers' recommendations using a suitable torque wrench. This must be monitored closely through routine walk around checks, so that if any of the indicators move from the initial pattern appropriate action can be taken.

The integrated design of the **Dustite®** fully encloses wheel nuts manufactured to ISO, DIN, or the BS standards that cover Spigot, Captive Washer, Conical, or Spherical seating wheel nuts.

Dustite LR®



AVAILABLE COLOURS



The primary functions of Dustite LR® :

- Provide a clear visual indication of nut movement, particularly useful and applicable for commercial vehicle wheels even where an obstructive wheel trim exists
- Provide an indication of wheel overheating which is otherwise difficult to detect, usually as a result of brakes sticking or problems with the bearings, through the use of specific product material melting points (Standard and High Temperature options available)
- Provide a clear visual commitment to roadworthiness and professionalism to other road users, customers, health and safety, road and transportation associations such as DFT, HMRC Customs and Excise, VOSA, HSE, FTA and RHA
- Prolong the service life of studs & nuts, through protection from corrosion, weathering and damage.

Available Sizes (mm A/F) - 17, 19, 20, 21, 22, 24, 27, 30, 32, 33.

The **Dustite LR®** combines a loose wheel nut Indicator, with a standard dust cap for use on wheels **with** trims. Like the Checkpoint®, **Dustite LR®** indicate loosening of safety critical nuts and includes a wheel overheating function, but offers the additional benefits that come with a wheel nut cap for protecting the nut from weathering, corrosion and general road damage.

The primary benefits of fitting Dustite LR® :

- ✓ Improved safety of fittings where nuts are a critical structural component, such as on vehicle wheels where an obstructive wheel trim exists
- ✓ Facilitates the ease of walk around and visual checks or audits to locate problems with fixtures or fittings where nuts are used as a critical component
- ✓ Reduction in maintenance costs resulting from accurate locating of nut loosening or wheel overheating
- ✓ Reduction in vehicle downtime
- ✓ Improved safety and protection of nuts and bolts from corrosion and damage
- ✓ Improved professionalism, roadworthiness and safety related company image or reputation
- ✓ Cost effective, quick and easy solution to implement

Additional information

Dustite LR® are designed to be fitted on wheels with trims/step rings since the pointer, located at the tip of the product, allows for it to fit through the access hole on a trim/step ring. Where a trim/step ring is not fitted to the wheel, **Dustite®** or **Checkpoint®** indicators must be used. **Dustite LR®** is fitted onto the wheel nuts in a recognisable pattern once the nuts have been tightened to the manufacturers' recommendations using a suitable torque wrench. This must be monitored closely through routine walk around checks, so that if any of the indicators move from the initial pattern appropriate action can be taken.

The integrated design of the **Dustite LR®** fully encloses wheel nuts manufactured to ISO, DIN, or the BS standards that cover Spigot, Captive Washer, Conical, or Spherical seating wheel nuts.