

ELTEX[®] PE100 / PE100-RC Stripe Compounds

Product Technical Information

ELTEX[®] PE100 / PE100-RC Stripe Compounds

Coloured stripes are often co-extruded on black pipe to enable the end use to be identified. The appropriate stripe compounds are available for use with the TUB 121 PE100 / PE100-RC series pipe compounds as listed below

Benefits & Features

- The following stripe compounds may be used with all INEOS PE100 black compounds, namely TUB121N3000, TUB121N6000 and TUB121N9000.

Applications

- For identification of Gas/Water/Sewer pipes

| Stripe Compounds | Colour | Density | Melt index | Applications |
|------------------|--------|-------------------|-------------------------------------|------------------|
| | RAL n° | kg/m ³ | under 5 kg load at 190°C g/10min | |
| B4922/20N3000 | 1018 | 959 | 0.3 | Yellow-gas |
| B4922/40N3000 | 5012 | 953 | 0.3 | Light-blue water |
| B4922/50N3000 | 2003 | 959 | 0.3 | Orange-gas |
| B4922/90N3000 | 8023 | 957 | 0.3 | Brown-sewage |

Data should not be used for specification work



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Storage

The product should be stored in a dry and dust free environment at temperature below 50°C. Exposure to direct sunlight should be avoided as this may lead to product deterioration.

It is advised to process the product within maximum one year after delivery.

Regulatory Information

The product and uses described herein may be subject to specific requirements or limitations for use in certain applications like food contact, drinking water or medical devices. Further information may be obtained from the website www.ineos.com where a specific Regulatory Certificate is available for each grade under the heading "SDS & Regulatory Certificate".

Unless specifically indicated, the product mentioned herein is not suitable for applications in the medical or pharmaceutical sectors.

Health and Safety Information

The product described herein may require precautions in handling. The available product health and safety information for this material is contained in the Safety Data Sheet (SDS) that may be obtained from the website www.ineos.com. Before using any material, a customer is advised to consult the SDS for the product under consideration for use.

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