

**Schill + Seilacher**

Technical Data Sheet

**STRUKTOL® TH 110**

Tackifying Resin

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**Composition**

Alkylphenol Formaldehyde Resin

**Properties**

|                              |                      |  |
|------------------------------|----------------------|--|
| Appearance                   |                      | yellow pastilles                                 |
| Density                      | [kg/m <sup>3</sup> ] | 1200   |
| Softening point              | [°C]                 | 105  |
| Solubility                   |                      | soluble in aromatic and chlorinated hydrocarbons |
| Physiological behaviour      |                      | refer to safety data sheet                       |
| Storage stability conditions |                      | at least 24 months under normal storage          |
| Packing                      |                      | 25 kg bags                                       |

The data given are typical values which are not intended for use in preparing specifications. For test methods refer to the corresponding supplement.



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## **Recommendations for Application**

STRUKTOL TH 110 is a processing additive improving tack and homogeneity of raw compounds. Due to the balanced combination of the product an optimum dispersion of the ingredients in the compound is achieved.

STRUKTOL TH 110 gives EPDM compounds an unmatched tack. This applies to the fresh mixture as well as for mixtures after an ageing of several days.

STRUKTOL TH 110 has a reasonably low softening point compared to other equivalent products and needs no special compounding techniques during mixing.

## **Dosage**

3 – 8 phr

The suggestions for application and usage of our products as well as possible proposed formulations are meant to advise only to the best of our knowledge. This information is without obligation and does not release customers from their own testings to ensure suitability for intended processes and use. Liability is only accepted in case of intention or gross negligence.

Liability for any defects caused by minor negligence are not accepted. Each producer is responsible and liable to observe legislation and patent rights of third parties.

This new leaflet replaces all previously printed documentation.

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