

**BALLERSTAEDT & CO. OHG**

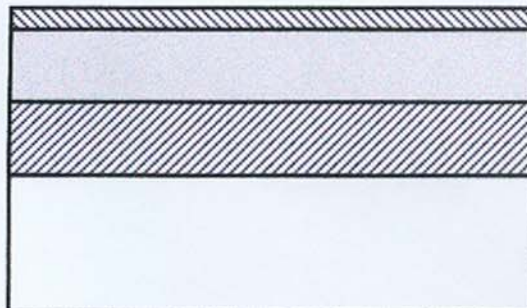
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## PRODUCT INFORMATION

THERMOSEALS WITH AND WITHOUT ALUMINIUM • INDUCTION SEALING LINERS • CONDUCTION AND INDUCTION SEALING UNITS • FILLING-SEALING-CLOSING-MACHINES • CONSULTING

### MATERIAL-SPECIFICATION: ALU / PE 30 / 200

<b>Application:</b>	Thermoseals for specially for LDPE but also for HDPE bottles and containers
<b>Market:</b>	Food-, pharma-, and chemical- industries
<b>Form of delivery:</b>	Recessed diaphragms, caps, reels, logo embossing possible. Tinted allover and / or multicolour random flexo-printing possible

**Structure:**

- ← **Protective lacquer**, 2,5 g/m<sub>2</sub>, Basis CN, FDA 21 CFR § 175.300
- ← **Aluminiumfoil**, 30 µ, shiny / dull, soft, DIN EN 573- 3
- ← **Adhesive**, 40 g/m<sub>2</sub>, basis Copo, FDA 21 CFR § 177.1310
- ← **HDPE- film**, 200 µ transparent, FDA 21 CFR § 177.1520

<b>FDA / BgVV / EEC-Status:</b>	Ballerstaedt packaging materials are in accordance to the present declarations of the FDA-Regulations, they also meet the current recommendations of the German Health Authorities BgVV as well as of the European Direktives EEC
<b>Sealing method:</b>	Conduction
<b>Sealing characteristics:</b>	Weld (strong) seal to PE
<b>Properties:</b>	<ul style="list-style-type: none"><li>• Tamper evident closure</li><li>• Extreme high resistance to various products</li><li>• Light-, water vapour-, oxygen- and odour- barrier</li><li>• Puncture resistance</li><li>• Good deep drawing characteristics</li></ul>
<b>Process machinery:</b>	All conduction sealing equipments as well as fill-sealing machines