H.B. Fuller

TECHNICAL DATA SHEET

# Swift®therm Advantage 7750

**Type of Adhesive**

Hot-melt adhesive.

**Product Benefits**

- molten transparent and low odour
- good machinability
- good heat stability
- designed for difficult surfaces
- good freeze and heat resistance of bonded units

**Typical Applications**

This bonds a variety of difficult to bond surfaces and is also well suited for low and elevated storage temperature of bonded units. Beside case & carton sealing and folding boxes, especially recommended for film to paper bonding as e.g. window attachments of bread bags & pouches.

**Suitable substrates**

Cases & carton, folding boxes, window attachment of bread bags & pouches.

**Typical Properties**

| Property | Value |
|---|---|
| Colour | White |
| Film | Elastic, dry |
| Softening point (Mettler) | approx. 99°C |
| Density at 23°C | approx. 0.91 g/cm³ |
| Viscosity | Brookfield; Sp 27, 20 RPM; ASTM D 3236-88<br>approx. 4.200 mPa.s at 140°C<br>approx. 2.400 mPa.s at 160°C<br>approx. 1.500 mPa.s at 180°C |
| Shelf life | 24 months |

| | |
|---|---|
| **Application Instructions** | Apply by nozzle, slot or wheel.<br><br>Application temperature: 160°C – 180°C<br>Open time: medium – long<br>Setting rate: medium – long<br><br>This hot melt with innovative raw material base has stronger adhesion and a lower density than conventional hot melts based on EVA, which means an excellent bonding is reached at once with high mileage to achieve the best economical solution. |
| **Cleaning Instructions** | Please contact your local Sales Office for available cleaning solutions. |
| **Typical Packaging** | Please contact your local Sales Office for available packaging options. |
| **Storage Conditions** | In original sealed packaging protected from sun, dust, moisture and elevated temperatures. Do not store above 30°C to avoid blocking or loosen up in case of any agglomeration caused by differing transport conditions. |
| **Disposal Advice** | Please refer to the MSDS for disposal instructions. |
| **Safety Advice** | Please refer to the MSDS for safety advice. |

Our Focus is Clear. **Perfecting Adhesives.**

**IMPORTANT:** The information, specifications, procedures and recommendations herein (together "information") are based on our experience and we believe these to be accurate. No representation, guarantee or warranty is made as to the accuracy or completeness of the information or thatthe information will avoid losses or damages or give desired results. It is purchaser's sole responsibility to test and determine the suitability of any product for the intended use. Tests should be repeated if materials or conditions change in any way. No employee, distributor or agent has any right to change these facts and offer a guarantee of performance.

H.B. Fuller

**NOTE TO USER:** by ordering/receiving product you accept the H.B. Fuller General Terms and Conditions of Sale applicable in the region. Please request a copy if you have not received these. These Terms and Conditions contain disclaimers of implied warranties (including but not limited to disclaiming warranties of fitness for a particular purpose) and limits of liability. All other terms are rejected. In any event, the total aggregate liability of H.B. Fuller for any claim or series of related claims however arising, in contract, tort (including negligence), breach of statutory duty, misrepresentation, strict liability or otherwise, is limited to replacement of affected products or refund of the purchase price for affected products. H.B. Fuller shall not be liable for loss of profit, loss of margin, loss of contract, loss of business, loss of goodwill or any indirect or consequential losses arising out of or in connection with product supply.

Nothing in any term shall operate to exclude or limit H.B. Fuller's liability for fraud, gross negligence or for death or personal injury caused by negligence or for breach of any mandatory implied terms.

**H.B. Fuller Company**

info-europe@hbfuller.com
www.hbfuller.com/
eimea/contact-us