Technical productinformation

01. Designation of the product and company designation

Trade name

147/235 corepaper (9)

Use of the product
Among other applications, the corepaper is used for production of trays as a core material.

Manufacturer/supplier
Hans Schmid KG

Street/PO box
Düppelstr. 15

Postcode/town
D-48599 Gronau

Point of contact for technical information
Laboratory/Application, Systems phone: +49 (0) 2562 / 8 17 49 23

Telephone / fax / e-mail
Phone: +49 (0) 2562 / 8 17 49 – 0 / fax: +49 (0) 2562 / 8 17 49 34
E-mail: steinke@schmid-kg.de

02. Possible risks

At temperatures > 100 °C, very small quantities of formaldehyde may be released.
In individual cases, sensitisation may occur as a result of skin contact.

03. Composition

Brown soda kraft paper impregnated with a mixture of aqueous phenolic resin (PF) and melamine resin (MF).

04. Measures for fire-fighting

Extinguishing agents: Water, foam, powder, water mist
Respiratory protection with an independent air supply is required for fire-fighting.

05. Handling, storage and transportation

Storage
Package carefully in film and store in a cool (17 – 25 °C), dry (50 – 75 % relative humidity) place.
Durability: 3 months after manufacture

Handling
Adequate extraction must be ensured when processing the material.
It is advisable to handle the product with cut-proof gloves.
Opened and partially used rolls should be packaged in film again.

All the declarations are based on the present level of knowledge and will give no warranty to any properties. Existing laws and determinations must be observed by the consignee of our product under his own responsibility.

Transportation
Not a hazardous material as defined by transportation regulations GGVS / GGVE / RID / ADR / IMDG code / ICAO-TI

06. Physical properties

Final weight:	**235 g/m² ± 6 g/m²**
Residual moisture:	**6.8% + 0.8% - 0.8%**
Degree of flow:	**Not stated**
Appearance:	**Brown**

07. Information on disposal

Landfill or incineration in accordance with the local official regulations.
Disposal code: 20 03 01

08. Processing information

The film should be processed at a minimum reaction temperature of 120°C. The compression time depends on the press, temperature and pressure and must be calculated by means of appropriate preliminary tests. Furthermore, the number of core layers used has a significant influence on the compression conditions for the end product.

09. Other details

The European regulation on chemicals no. 1907/2006 (REACH), which came into force on 1 July 2007, prescribes safety data sheets (SDS) only for hazardous substances and preparations. Our products made from base paper and artificial resin are products according to article 3 no. 3 of the REACH regulation. Therefore there is no SDS requirement. According to article 33 of the REACH regulation, there is a duty to pass on information starting from a concentration by mass of 0.1% of hazardous materials. This does not apply to our products. Therefore, according to article 7 paragraph 1 of the REACH regulation, there is also no registration requirement for our products.
However, to continue to provide our customers with all essential information on using and handling our products, we are making this technical product information available.

Hans Schmid KG, Düppelstr. 15, D-48599 Gronau, phone: +49 (0)2562-81749-0, fax: +49 (0)2562-25891,
Email: steinke@schmid-kg.de

All the declarations are based on the present level of knowledge and will give no warranty to any properties. Existing laws and determinations must be observed by the consignee of our product under his own responsibility.