

Attest hotmelt in luchtkanaalprofiel

Profielen kunnen voorzien worden van een speciaal afdichtingscompound (hotmelt). Deze hotmelt blijft zacht en hecht zich aan het profiel. Bij het afzagen is de hotmelt altijd tot aan het einde aanwezig. Door de hechting van de hotmelt aan het kanaal wordt deze, zelfs niet met hogere druk, weggeblazen. De bovenkant van het kanaal snijdt bij het bevestigen van het raamwerk in de hotmelt. Diverse tests hebben aangetoond dat een luchtkanaalprofiel voorzien van hotmelt een goede luchtdichtheid geeft (*zie technische informatie*).

Material safety sheet

010 General data

010.013 HM-91 is a modified hotmelt adhesive based on synthetic rubbers.
 010.113 Chemical characterisation : Synthetic rubbers, resins, fillers, additives.
 010.201 Physical form : Solid
 010.343 Colour : Black
 010.401 Odeur : Not applicable

020 Physical and safety data

020.100 Change in physical state : -----
 020.203 Density (20°C) : 1,10 g/cm³
 020.300 Vapour pressure (20°C) : -----
 020.503 Solubility in water : Does not dissolve
 020.713 Flash point : >200°C
 Ignition point : -----
 020.800 Explosion limits Upper : ----- Lower : -----
 020.913 Thermal decomposition : >65°C
 Hazardous decomposition products : fumes, smoke, CO₂
 Hazardous reactions : not known

030 Transportation

030.113 No dangerous goods as defined by transport regulations

050 Protective measures, storage and handling

050.100 Technical protective measures : -----
 050.213 Personal when strongly overheated : ventilation
 Respiratory protection if burning :
 - wear respirator (oxygen breathing apparatus)
 - independant or circulated air.
 050.322 Industrial hygiene : During use do not eat, smoke and wash hands.
 050.400 Protection against fire and explosion : -----
 050.601 Storage conditions : Dry, in closed packing, temperature
 between 5°C and 30°C.
 Shelflife : Maximum two years

060 Measures in case of accidents and fires

060.122 After spillage/leakage/gas leakage : Remove by hand.
 (if necessary use sand, peat or sand dust.
 060.222 Extinguishing media suitable : CO₂, foam, dry powder.
 Not suitable : -----
 060.301 First aid Inhalation : -----
 Skin contact : -----
 Eye contact : Wash with plenty of water
 Ingestion : Go to physician immediately

070 Information on toxicity

070.113 In state of delivery the material is not toxic. During processing the material overheating causes fumes which may effect mucous membrane irritations of individual persons.

080 Information on ecological effects

080.100 Do not empty into drains or soils of surface waters.

999 Further general information

999.100 Not applicable
 999.200 The information contained herein is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It should not therefore be construed as quaranteeing specific properties.