

WPM DECK WEB

4. FIRST-AID MEASURES

Under normal condition

EYE

No specific measure to be taken

SKIN

No specific measure to be taken

INHALED

No specific measure to be taken

INGESTION

No specific measure to be taken

5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Use water spray, dry chemical or CO2 extinguisher

EXTINGUISHING MEDIA NOT TO BE USED

None (do not use water if electrical equipment are present)

SPECIAL EXPOSURE HAZARD

For flammable and toxic fumes as well as skin contact with molten materials. Refer section 10

SPECIAL PROTECTIVE CLOTHING FOR FIRE-FIGHTER

None

6. ACCIDENTAL RELEASE MEASURES

Not applicable

7. HANDLING AND STORAGE

Normal requirements. The packages have to be handled so that they can not break and to be arranged as to prevent them from falling.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

No specific measures.

WPM DECK WEB**9. PHYSICAL AND CHEMICAL PROPERTIES**

PROPERTIES	REMARK
Aspect	Solid, in rolls or sheets
Appearance (the colour of the product as supplied)	<input checked="" type="checkbox"/> White <input checked="" type="checkbox"/> Green <input type="checkbox"/> _____
Odour	Practically odourless
pH	Not applicable
Boiling point/boiling range	Not applicable
Melting point/melting range	<input type="checkbox"/> Approx. 195°C (CoPET) <input checked="" type="checkbox"/> Approx. 260°C (PET) <input checked="" type="checkbox"/> Approx 1.200°C (glass fibre)
Decomposition temperature	> 380°C (PET fibre, tech. liter.)
Flash point	Not applicable
Flammability	Not easily flammable (Refer section 10)
Autoflammability	508°C (autoign. temp. PET)
Explosive properties	Not applicable
Oxidizing properties	Not applicable
Vapour pressure	Not applicable
Specific weight	<input checked="" type="checkbox"/> 1.3-1.4 g/cm ³ (PET) <input checked="" type="checkbox"/> 2.6 g/cm ³ (glass fibre)
Static electricity	The product can develop and/or accumulate static electricity, i.e. by rubbing or friction
Solubility	Water insoluble - fat insoluble soluble in o-chlorophenol, dichloroacetic acid, phenol/tetrachloroethane, esafluoro-isopropanol (PET fibre)
Partition coefficient (n-octanol/water)	Not applicable

10. CHEMICAL STABILITY AND REACTIVITY INFORMATION**CONDITIONS TO AVOID**

Under thermal decomposition flammable and toxic fumes can be generated.

Above 300°C may be released: toxic and flammable gases, carbon monoxide. The generation of cleavage and oxidation products is subject to fire conditions. Non burned residues and contaminated water after fire fighting should be disposed of in compliance with official regulations.

Molten material should not be allowed to be in contact with the skin to which can adhere and cause burns.

11. TOXICOLOGICAL INFORMATION

No toxic reaction known under normal conditions. Particularly, no case of coetaneous sensitisation or of mutagenic / carcinogenic activity is known.

Note: under decomposition conditions, toxic fumes and contaminated water. Refer section 10.

12. ECOLOGICAL INFORMATION

For transportation, storage and normal use no toxicological effect known.

Possible water pollution, if components washed out.

13. DISPOSAL CONSIDERATIONS

As non hazardous solid waste, depending on local registration, nonwovens can be disposed of through recycling, incineration, landfill.

WPM DECK WEB

14. TRANSPORTATION INFORMATION

Not classified as dangerous for transport.

15. REGULATORY INFORMATION

Not classified as dangerous in compliance with Italian and European regulation regarding classifying, packaging and labelling of hazardous substances and products.

16. OTHER INFORMATION

TRAINING ADVICE : The details of this data sheet must be passed on to all personnel handling the product.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.