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## TECHNICAL DATA SHEET

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### PRODUCT NAME: SPECTRA-MELT OMEGA PURGE 225

#### PRODUCT DESCRIPTION:

Thermoplastic hotmelt polyamide resin used for purging tanks, hoses and equipment to remove loose carbon particles (char) or when a resin color change is necessary.

The material is used for purge only and is not a reactive cleaner.

CHEMISTRY: POLYAMIDE

MARKET USE: PURGE MATERIAL

Product Property	TEST METHOD	Specification	Unit of Measure
Softening point	ASTM E 28	185-200	°C
Viscosity	ASTM D 3236 (RVT spindle 27)	220C 1500-4000	Centipoise
Color		amber	

RECOMMENDED USE TEMPERATURE: 225°C

**HANDLING SUGGESTIONS:** Before applying, it is necessary to read the Safety Data Sheet (SDS) for information about precautionary measures and recommendations. For chemical products exempt from compulsory labelling, the relevant precautions should always be observed.

The hot melt product should never be heated above the recommended use temperature. When the material is not being used, the temperature in the tank must be reduced to avoid oxidation and degradation of the material. The optimal standby temperature range for this material is 130°C for a maximum of 18 hours.

**RESERVOIR CLEANING:** Refer to LPMS-USA cleaning instructions



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**SAFETY PRECAUTIONS:** No health hazards are expected when the hot melt is in the solid form. However, once melted, it can produce severe burns. The appropriate safety precautions should be used. If the molten adhesive makes contact with the operator's skin, cool the affected area immediately with cold water. Do not try to remove the adhesive from the skin, instead seek professional medical attention.

**FORM OF SUPPLY:** pellets

**STORAGE:** Keep in cool dry place in original closed container for up to 24 months

*The information above, particularly the recommendations for application and use of our products is based on our knowledge and experience. Due to the different substrates and conditions of application, which is beyond our knowledge and control, we strongly recommend carrying out sufficient tests to ensure that the product is suitable for the intended process and applications.*

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