

TYPE:

TECHNOMELT® 947C is a thermoplastic hot melt adhesive designed for good thermal stability and adhesion to Carbon block drinking filter and end caps.

PHYSICAL PROPERTIES:

Appearance: Water white solid micro mini slats

Viscosity: 7425 cps @ 320°F
 5650 cps @ 338°F
 4500 cps @ 356°F

Softening Point Approx. 78°C (172.4°F)

SUGGESTED USES:

Bond End Cap to Carbon block Drinking Filter, Bond, End Cap to Ceramic block Drinking Filter, TECHNOMELT® 947C meets the compositional requirements of FDA regulations 21 CFR 175.105 "Adhesives"

GENERAL CHARACTERISTICS:

Excellent adhesion to carbon/ceramic block and end caps (PE, PP, ABS, etc.) Fast setting and Long open time. Good thermal stability

OPERATING CONDITIONS:

Can be used on all standard wheel and nozzle applicators
Application Temperature: 320°F-338°F

PRECAUTIONS:

Material is applied hot - appropriate clothing and eye protection should be used. Use with adequate ventilation to remove any hot melt fumes or vapors that are generated. Keep containers and premelters covered to avoid contamination. Rotate stock - first in, first out. Do not mix with other adhesives.

PACKAGE: Carton 50 lbs

Note

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