

Technical Data Sheet

PREMIUM PRODUCTS

Only the best raw materials are used to provide top quality products day in and day out. Satisfaction is guaranteed so you can never go wrong with Westech.

PREMIUM SERVICE

Westech can react quickly to your needs with sales teams and product located around the country and our experienced, loyal staff are ready to provide help at every turn.

PREMIUM PRICE

Westech is dedicated to helping maintain your bottom line and offers a wide range of products that can be customized to fit your budget.

MT-20 Gate Wax

If you need the absolute best in performance to make your aerospace parts, MT-20 Gate Wax is THE gate wax. Created for those casters that need a gate wax that has no flow lines, less cavitation, more strength for heavy assemblies, low viscosity, can be injected as a true paste and de-waxes cleanly with no shell cracking. MT-20 is the choice for the company that can't risk using just "plain" gate wax. Works great with air melt and vacuum applications. MT-20 comes in a bright blue color.

Certified Properties

Softening Point	(°F)	150 – 160	
Needle Penetration	(dmm)	15 - 19	w/ 450-gram load
Ash Content	(%)	0.015 max.	

Typical Properties

Ash Content	(%)	0.006	
Filler	(-)	YES	
Softening Point	(°F)	157	
Dropping Point	(°F)	170	
Viscosity	(cP)	935	@ 150°F
Linear Shrink	(%)	0.660	@ 150°F, 300 psi, 60s
Cavitation	(in)	0.036	@ 150°F, 300 psi, 120s
Needle Penetration	(dmm)	15.0	w/ 450-gram load
Specific Gravity	(-)	0.995	

BLUE

Recommended Temperatures

Color

Melting	(°F)	195 - 215
Conditioning	(°F)	155 - 185
Liquid Injection	(°F)	135 - 160
Paste Injection	(°F)	125 - 135

(-)

Ordering Information

Pastilles in Bags	(lb)	50	→ Item # 1004327
Pastilles in Sacks	(lb)	1,600	→ Item # 1004342

Rev 190419