



KROMATIS® URBAN CLEAR BINDER

TECHNICAL CHARACTERISTICS

PROPERTIES		TEST METHOD	KROMATIS®		
			Urban 50/70	Urban 70/100	Urban 160/220
Penetration at 25 °C	dmm	EN 1426	50 - 70	70 - 100	160 - 220
Softening Point (Ring & Ball)	°C	EN 1427	51 – 57	50 - 56	46 - 50
Density at 25 °C		EN ISO 3838	1.018 **	1.013 **	1 – 1.02
Flash Point (Cleveland)	°C	EN ISO 2592	≥ 230	≥ 230	≥ 230
Fraass Breaking Point	°C	EN 12593	-15 *	- 16 *	- 17 *
Dynamic Viscosity at 160°C	Pa.s	EN 13302	0.271 *	0.245*	
Color ASTM		ASTM D H4	≤ 7	≤ 7	≤ 7
Elastic recovery at 25°C	%	EN 13398	> 85	> 85	> 85
Density at mixing temperature			0.927 *	0.922 *	
Mixing temperature	°C		150 - 170***	150 - 170***	140 - 160***
Storage temperature (≤15 days)	°C		145 - 155	145 - 155	135 - 145
Prolonged storage temperature (>15 days)	°C		95 - 105	95 – 105	95 – 105
Compaction temperature	°C		140 - 150	140 - 150	130 - 140

* typical value / ** calculated value

*** For the Thermo-melt bag, increase the mixing temperature by 20°C

PACKAGING

	BULK	THERMO-MELT BAGS 500G	DRUMS OF 190 KG
KROMATIS® Urban 50/70	●	●	●
KROMATIS® Urban 70/100	●	●	●
KROMATIS® Urban 160/220	●	●	●

KROMATIS® is a registered brand of TOTAL.

Safety Data Sheet are available on Internet : <https://sdstotalms.total.com/>

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The technical information on this sheet is provided for information only and is not exhaustive. These data cannot in any case engage our responsibility for the processes of use of the product and the result obtained. The choice and development of these processes is the responsibility of users in their entire responsibility. For more information, contact our sales department.

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