SM TK CHEMICAL

TexPet®

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TYPICAL PROPERTIES OF SSP CHIP

(HOMO POLYMER)

LOT NO: 874-H80

PROPERTY	UNIT	SPEC'	TEST METHOD
INTRINSIC VISCOSITY	dl/gr	0.80 ± 0.02	CAPILLARY VISCOMETER
MELTING POINT	℃	253.0 ± 2.0	DSC
CARBOXYL END GROUP	meq/kg	30.0 MAX	AUTO TITRATION
ACETALDEHYDE	ppm	1.00 MAX	GAS CHROMATOGRAPH
MOISTURE CONTENT	wt%	0.2 MAX	THERMAL ANALYZER
DENSITY	gr/㎤	1.39 ± 0.01	PMI A.G.P
COLOR L		80.0 MIN	HUNTER Lab
COLOR a		0.5 MAX	HUNTER Lab
COLOR b		3.0 MAX	HUNTER Lab
WEIGHT OF CHIP	ea/gr	55.0 ± 5.0	