班德路®
BINDER®

Typical Properties of Binder's Tackifiying Resins

Rev.1905

Product \ Item		Type	Softening Point	Color	Melt Viscosity @200°C	Mn	Mw	MWD (Mw/Mn)	Attributes	Applications
Unit			°C	Ga#	mpa.s	g/mol				
Test Method(3)			BDTM/Q-06	BDTM/Q-07	BDTM/Q-08	GPC				
Piperylene Resins	B1200	C5	94	4	80	1000	1600	2.0	Low noisy tape/label	NR,SBR,SIS, SBS-PSAs
	O-1098	C5	100	3	160	1100	2000	1.8	General purpose	Rubber, EVA-HMA, NR-PSA
	B-1315	C5	115	4	500	1350	2700	1.7	High temprature shear strenth	NR-PSA , SIS-PSA
Styrene Modified Resins	S2090	AMS/C5	88	4	60	850	1400	1.6	Low temprature tack High compatibility	NR,SBR,SIS, SBS-PSAs EVA-HMA
	S2100	AMS/C5	92	4	70	1300	2100	1.6		
	S2105	AMS/C5	97	4	120	1200	2000	1.7	High compatibility Balanced PSA performance	
Terpene Resins	T4200	C5/ Terpene	120	4	280	900	1400	1.4	High compatibility Balanced PSA performance	NR,SBR,SIS, SBS-PSAs EVA-HMA
Acid Modified Resins	OA200	C5/C9/Acid/Terpene	112	10	398				High acid modifying	NR,SBR,SIS, SBS-PSAs PVC electronic tape
Liquid Resins	L1520	C5	10	4	22600@40°C	600	800	1.3	Low temprature tack Excellent compatibility with TPR	NR,SBR,SIS, SBS-PSAs
	L2510	C5	5	4	11000@40°C	550	600	1.1		
Resins for Hot Melt Road Marking	R1200	C5	100	3	200	Mz 5500			Fluidity, good color	Road marking paint Solvent based adhesive
	R1300	C5	100	3	200	Mz 8000				
	O-1102RM	C5	100	3	180				Light color, good color stability	
	BX495	C5	96	2.5	160	1200	3000		Excellent whiteness	
OEM & ODM	O-1310	C5	93	3	85	1000	1500	1.5	Low temprature tack	NR-PSA , SIS-PSA
	O-1304	C5	99	3	110	1100	1600	1.5	General purpose Excellent color resistance	
	Q-100	C5	100	2.5	230				High molecular weight, Excellent creep, color resistance	Tire, Rubber POE, APAO,EVA-HMA
	O-1102	C5	100	3	180	1150	2500	2.1	Light color, good color stability	NR, SIS-PSA EVA, APAO, POE-HMA
	O-2203	AMS/C5	92	3	70	1100	2000	1.9	High compatibility Balanced PSA performance	NR,SBR,SIS, SBS-PSAs EVA-HMA
	S98	AMS/C5	97	3.5	120	1200	2000	1.7		