Description	HM	HMM10	HMIG	HMSG	HMM10NA	MM	MMC	LAMM	MMSG	MMHG	MMIG	MMSG-HF	MMEG	CTO3(20)	LM	MG49	ULP HA	ULP LA	CL60 LA	Ultra LA CL60	No ammonia CL60	No Nitrosamine CL60	Homogenised CL60	HM10C	HM50C	CBT	LMB	LMBN	ADH	HV	CL60MM20
Alkalinity	High	High	High	High	Very low	High	High	Low	High	High	High	High	High	High	High	NA	High	Low	Low	Low	Nil	High	High	High	High	High	High	High	Low	High	High
Prevulcanization as modulus	High	High	High	High	High	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	High	Low	NA	NA	NA	NA	NA	NA	NA	NA	HIgh	HIgh	HIgh	Low	Low	Low	Low	Low
Chemical residue	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	Low	Low	Low	Low	NIL	Low	Low	NA	NA	NA	NA	NA	NA	NA	NA	Low	Low	Low	NIL	NIL	NA	NA	NIL
Toxicity	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low		Low		Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Mechanical stability	-	-	-	-	-	High	High	High	High	High	High	High	High	-	-	-	-	-	-	-	-	-	-	-	-	-	High	High	-	-	-
Chemical stability			Good																						Good						
Storage stability	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good		Good		Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good
Free-Thaw resistance	Good					Good	Good								Good																
Odour																					No odour										
Typical Properties																															
TSC % (min)	60.20	60.20	59-60	58±1	60.20	60.20	60.20	60.20	59-60	58.5±1	59-60	59-60	60.00	58.00	60.20	48.5-51	61.-61.50	_	61.-61.50	61.0-61.50	61.-61.5	61-62	61-62	60.00	59-60	50.00	58-60	58.0-60.0	55.00	60.00	50.00
NRC(%) (max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	1.0-1.50	1.50	1.0-1.50	1.0-1.50	1.0-1.50	1.50	1.50	_	_	_	_	_	_	_	_
NH 3 content (%) (min)	0.60-0.75	0.60-0.75	0.60-0.75	0.60-0.75	_	0.60-0.75	0.60-0.75	0.50 min	0.60 min	0.60 min	0.6-0.75	0.60 min	0.60 min	0.60 min	0.60 min	_	0.60 min	0.30 max	0.30 max	0.2 max	_	60 min	60 min	0.60-0.75	0.60-0.75	0.60-0.75	0.60 min	0.6 min	0.6 min	0.6 min	0.5 min
Alkalinity(max)	_	_	_	_	0.20	_	_		_	_	_	_	_		_	_	_	_	_	_	0.15	_	_	_	_	_	_	_	_	_	_
pH (min)	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10-11.00	10-11.00	10.50	10-11.00	10.50	9.5-10.5	10.00	9.5-10.5	9.5-10.5	9.5-10.5	10.00	10.00	10.50	10.50	10.00	_	10_11	10.00	10.00	10.00
Ford cup viscosity (sec)	28-35	30±5	_	30-40.0	27-35	30±5	30±5	35±5	30±5	_	26-40	30±5	25-40	28-38	25-40	_	35 max	_	35 max	35max	35 max	35 max	35max	29-41	40-45	30±5	40 max	35 max	_	_	15-25
Brookfield viscoity (cps)	75-110	75-110	150-250	90-200	75-110	75-110	75-110	75-110	80-130	80-130	100-170	80-130	70-120	75-150	70-100	200 max	120 max	75-110	120 max	120 max	120 max	120max	120 max	150-250	150-300	_	150 max	120 max	250 min	240 min	_
MST (sec)	300-750	300-750	300-750	800-1200	300-750	800-1200	800-1200	800-1200	800-1200	800-1200	800-1200	800-1200	800-1200	800 min	1000-1200	_	400-800	600 min	400-800	400-800	400-800	600 max	600 max	300-750	300-750	300 min	750 min	750 min	_	_	_
Coagulum content (max)	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	_	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Micro coagulum content (max)	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	_	100.00	_	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Toluene Swell(%)	80-81.5	80-81.5	80-81.5	80-81.5	80-81.5	85.55-87.55	85.55-87.55	85.55-87.55	85.55-87.55	85.55-87.55	85.55-87.55	85-55-87.55	85.55-87.55	85-89	92-94	_	_	_	_	_	_	_	_	80-81.5	80-81.5	_	92-94	92-94	_	_	_
Physical Properties																															
Unaged																															
Elongation (%) (min)	900	900	800	800	900	1000	1000	1000	1000	1000	1000	800	1000	850	1200	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Modulus @ 700% (Mpa) (min)	15-17	15-17	15-17	15-17	15-17	13-15	13-15	13-15	13-15	13-15	13-15	13-15	13-15	16-20	09-11.00	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Tensile Strength(Mpa) min	27	27	27	27	27	27	27	27	27	27	27	25	27	30	25	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Aged(22 hrs@100 C)-% Retension																_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Elongation (%)	80-100	80-100	80-100	80-100	80-100	80-100	80-100	80-100	80-100	80-100	80-100	80-100	80-100	_	80-100	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Modulus @ 700% (min)	60	60	50	50	60	60	60	60	60	60	50	60	60	_	70-80	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Tensile Strength (min)	80-110	80-110	80-110	80-110	80-110	80-110	80-110	80-110	80-110	80-110	80-110	80-110	80-110	_	80-110	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Extractable protein,µg/g(max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	40.00	40.00	_	_	_	_	_	_	_	_	_	_	_	_	_
Antigenic Protein,µg/g(max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	2.00	2.00	_	_	_	_	_	_	_	_	_	_	_	_	_
Application																															
Gloves	■	■	■	■		■			■	■	■	■	■				■	■													
Catheters							■	■						■																	
Condoms		■															■	■					■								
Balloons																						■					■	■			
Casting products																								■	■						
Teats & Soothers																						■									
Can Sealing																															
Binder																														■	
Coatings	■					■									■																
Finger Cots	■																														
Carpet Backing																										■					
Foam																			■	■	■										
Adhesive																													■		■
Others					■										■	■															