



### Premium Baby Diapers Technical Data

Product				1	2	3	4	5
				New Born	Mini	Midi	Maxi	Junior
Weight:		[gr]	± 2	20	24	28	32	37
Length:		[mm]	± 5	360	395	440	490	525
Waistline:	Stretchable adjustable nonwoven covered film, laterally placed	min - max [mm]		325 - 475	325 - 475	375 - 505	375 - 505	405 - 565
Core:	Homogenous, 3-D formed mixture of cellulose fibers and superabsorbent granulates. ECF bleaching standard, high absorbent, body-contoured shape.	L x W [mm]	± 5	295 x 100	335 x 100	365 x 100	400 x 100	445 x 105
Acquisition layer:	High-Loft bi-component non-woven placed on the top of the core	L x W [mm]	± 5	250 x 75	250 x 75	250 x 75	250 x 75	250 x 75
Leakage protection:	Perfect anti-leakage system of hydrophilic coverstock combined with hydrophobic upstanding side cuffs (blue) and elastic filaments for an optimal leg fit	Elastic filaments		2 + 3	2 + 3	2 + 3	2 + 3	2 + 3
Back Sheet	Combination of porous, textile touch nonwoven & breathable synthetic film	B [mm]	± 5	208	208	208	208	230
Elastic Back Ears	Soft & stretchable nonwoven film laminate	L x W [mm]		55-100 x 75	55-100 x 75	55-100 x 75	55-100 x 75	55-115 x 80
Front Ears	Nonwoven	L x W [mm]		---	64 x 60	64 x 60	64 x 60	70 x 60
Closure System	Velcro type closure tape on both sides with matching fingerlift.	L x W [mm]		30 x 46	30 x 46	30 x 46	30 x 46	32 x 46
Frontal Tape	film landing zone for safe fit	L x W [mm]	± 3	36 x 133	36 x 133	36 x 165	36 x 165	36 x 190

Product Performance								
Retention	Liquid retention capacity.	[gr]		> 120	> 170	> 260	> 350	> 380
Rewet	Standard test	[ml]		< 0.8	< 0.8	< 0.8	< 0.8	< 0.8

Packaging								
Consumer Units								
	Compact bag (1stack)	[pcs/unit]		27	42	44	40	36
	EPAL Pallet 120x80 cm	bag / pallet		330	252	252	224	210
	Container Pallet 120x100 cm	bag / pallet		440	352	340	324	320