

enka hiyen		TECHNICAL DATA SHEET					Number of Document FR 8 2 5 -1	
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							Page No : 1/1	
PRODUCT TYPE:	BABY DIAPER	NEWBORN	MINI	MIDI	MAXI	JUNIOR	EXTRA LARGE	TOLERANCE
PRODUCT NAME:	CUSHY BABY	2 - 5kg	3 - 6kg	5 - 9kg	8 - 18kg	11 - 25kg	+15 kg	%
COUNT OF BAG (Piece)	STD:11 ECO:42	STD:10 ECO:40 JUMBO:80	STD:9 ECO:36 JUMBO:70	STD:8 ECO:32 JUMBO:60	STD:7 ECO:26 JUMBO:52	ECO:20 JUMBO:38		
BACKSHEET TYPE	BREATHABLE SOFT TXB	BREATHABLE SOFT TXB	BREATHABLE SOFT TXB	BREATHABLE SOFT TXB	BREATHABLE SOFT TXB	BREATHABLE SOFT TXB	BREATHABLE SOFT TXB	
WIDTH (mm)	315	315	330	335	350	370	+/- %10	
LENGTH (mm)	370	380	440	490	525	560	+/- %10	
ADL WIDTH (mm)	70	70	70	70	70	70	+/- %10	
ADL LENGTH (mm)	200	200	220	240	240	250	+/- %10	
TISSUE	S WRAP	S WRAP	S WRAP	S WRAP	S WRAP	S WRAP		
PULP WIDTH (mm)	105	105	105	110	110	120	+/- %10	
PULP LENGTH (mm)	290	300	350	410	450	470	+/- %10	
FRONTAL TAPE TYPE	SOFT LOOP	SOFT LOOP	SOFT LOOP	SOFT LOOP	SOFT LOOP	SOFT LOOP		
FRONTAL TAPE WIDTH (mm)	130	130	130	148	148	160	+/- %10	
FRONTAL TAPE LENGTH (mm)	35	35	40	40	40	40	+/- %10	
TAPE TABS TYPE	HOOK	HOOK	HOOK	HOOK	HOOK	HOOK		
TAPE TABS WIDTH (mm)	25	25	27	27	30	30	+/- %10	
TAPE TABS LENGTH (mm)	50	50	50	50	50	50	+/- %10	
LEG ELASTICS	3+3 thr	3+3 thr	3+3 thr	3+3 thr	3+3 thr	3+3 thr		
LEG CUFF ELASTICS	1+1 thr	1+1 thr	1+1 thr	1+1 thr	1+1 thr	1+1 thr		
CROTCH WIDTH	210	210	220	220	230	250	+/- %10	
USAGE	UNISEX	UNISEX	UNISEX	UNISEX	UNISEX	UNISEX		
GRAMAJ (g) (Average)	18,22	20,18	24,43	29,52	37,42	43,44	+/- %10	
EXPIRY DATE	Production Date+5 years	Production Date+5 years	Production Date+5 years	Production Date+5 years	Production Date+5 years	Production Date+5 years		
SHEAR HANG TEST RESULTS	25 min	28 min	25 min	30 min	30 min	30 min	+/- %10	
DROP TEST RESULTS	23 drop num.	25 drop num.	23 drop num.	20 drop num.	20 drop num.	20 drop num.	+/- %10	
ABSORPTION RATE (ml/en)	1,42	1,66	1,53	1,88	2	2,14	+/- %10	
NAME OF LAYERS	NW/PULP/SAP/TISSUE/ELASTIC/HOTMELT/TAPE/LOTION/WETNESSINDICATOR							
ANALYSIS CERTIFICATE OF PRODUCTS								
Here all tests that we are according to the EDANA standards(Hygienic products and raw material standards)								
CUSHY BABY								
DESCRIPTION	ELASTIC EARS	LOTION	WETNESS INDICATOR	LENGTH x WIDTH (mm)	GRAMAGE (gr)	FREE ABSORPTION (gr)	RETENTION (gr)	
NEWBORN	AVAILABLE	AVAILABLE	AVAILABLE	315 x 370	18,22	270	145	
MINI	AVAILABLE	AVAILABLE	AVAILABLE	315 x 380	20,18	308	167	
MIDI	AVAILABLE	AVAILABLE	AVAILABLE	330 x 440	24,43	385	230	
MAXI	AVAILABLE	AVAILABLE	AVAILABLE	335 x 490	29,52	490	285	
JUNIOR	AVAILABLE	AVAILABLE	AVAILABLE	350 x 525	37,42	680	408	
EXTRA LARGE	AVAILABLE	AVAILABLE	AVAILABLE	370 x 560	43,44	800	480	
METHODOLOGY								
NAME OF TEST				TEST METHOD				
1.MAXIMUM ABSORPTION AND RETENTION OF DIAPERS				DEGUSSA -S.SUSE.202-4.1				
2.CENTRIFUGE RETENTION CAPACITY				EDANA - NWSP 241.0.R2				
3.REWET UNDER LOAD				BASF RUL methods				
4.RETENTION				EDANA-NWSP 241.0.R2				
5.PARTICLE SIZE DISTRIBUTION				EDANA - NWSP 220.0.R2				
6.MOISTURE CONTENT				EDANA - NWSP 230.0.R2				
7.DENSITY				EDANA - NWSP 251.0.R2				
8.TEST SOLUTION(FUCHSIN ACID SOLUTION)				BASF RUL methods				

QUALITY CONTROL CHIEF

[Signature]

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