

G-CERTI *certificate*

hereby certifies that

ARKAN GRUP SAĞLIK ÜRÜNLERİ ANONİM ŞİRKETİ

Merkez : Kocatepe Mah. Gümrük İskelesi Cad. Mega Center Apt.

No:89/ 893 BAYRAMPAŞA İSTANBUL TÜRKİYE

Fabrika : Velimeşe Mah. Hacı Şeremet Cad. No:14 ERGENE TEKİRDAĞ
TÜRKİYE

meets the Standard Requirements & Scope as following

ISO 9001:2015 *Quality Management Systems*

**BEBEK BEZİ, HASTA BEZİ, HİJYENİK KADIN PEDİ, ISLAK MENDİL,
BEBEK ŞAMPUANI, BEBEK LOSYONU, BEBEK YAĞI ÜRÜNLERİNİN
ÜRETİMİ VE SATIŞI**

MANUFACTURE AND MARKETING OF BABY DIAPER, ADULT DIAPER,
SANITARY NAPKINS, WET WIPE, BABY SHAMPOO, BABY LOTION AND
BABY OIL PRODUCTS

Certificate No : GCTB-0109-QC

Initial Date : 15. Sep. 2017

Issue Date : 07. Oct. 2021

Expiry Date : 14. Sep. 2023

Valid period : 07. Oct. 2021 ~ 14. Sep. 2022

Signed for and on behalf of GCERTI
President I.K.Choi



To verify the validity of this certificate please visit : www.gcerti.com
Korea, Seoul, Eunpyeong-gu, Eunpyeong-ro, 88, 15F. Surveillance
audits shall be conducted at least once a calendar year, except in
recertification years. This is to certify that the Management Systems
of this company has been found to confirm to the above. If the certified
client does not allow surveillance, recertification audits, certificate should
be returned to GCERTI. This certificate remains the property of GCERTI
and this certificate is recognized by GCERTI.





Management System Certification Body No. MSCB-105

CERTIFICATE

No. 20-B-0587 Rev. 2

This is to certify that the Medical Devices-Quality Management System of

ARKAN GRUP SAĞLIK ÜRÜNLERİ ANONİM ŞİRKETİ

Center: Kocatepe Mah. Gümrük İskelesi Cad. Mega Center Apt. No: 89/893
BAYRAMPAŞA / İSTANBUL TÜRKİYE

Factory: VELİMEŞE MAHALLESİ, HACI SERMET CADDESİ, NO:14
ERGENE TEKİRDAĞ TÜRKİYE

Company Reg. No.: 0790718003

has implemented and documented a medical devices-quality management system
in compliance with the requirements of the standard

ISO 13485:2016

for

**DESIGN, DEVELOPMENT, PRODUCTION, SALES, AND MARKETING OF
DIAPERS, WET WIPES AND PATIENT DIAPERS FOR MEDICAL
PURPOSE**

The certificate is issued on the basis of the results mentioned in the pertinent audit report.
Validity of the certificate is conditionally limited by positive results of surveillance audits,
which the certified company committed to undergo.

This certificate can be invalid if the certificate holder does not fulfill the conditions set out in
the certification agreement.

Initial issue date: Jan. 20. 2020

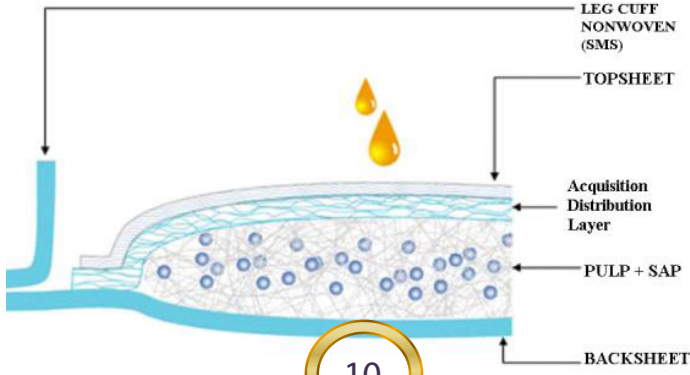
Re-issue date: Apr. 06. 2021

Expire date: Jan. 19. 2023



G. Gilbert
G. Gilbert

Head of Certification Body



10

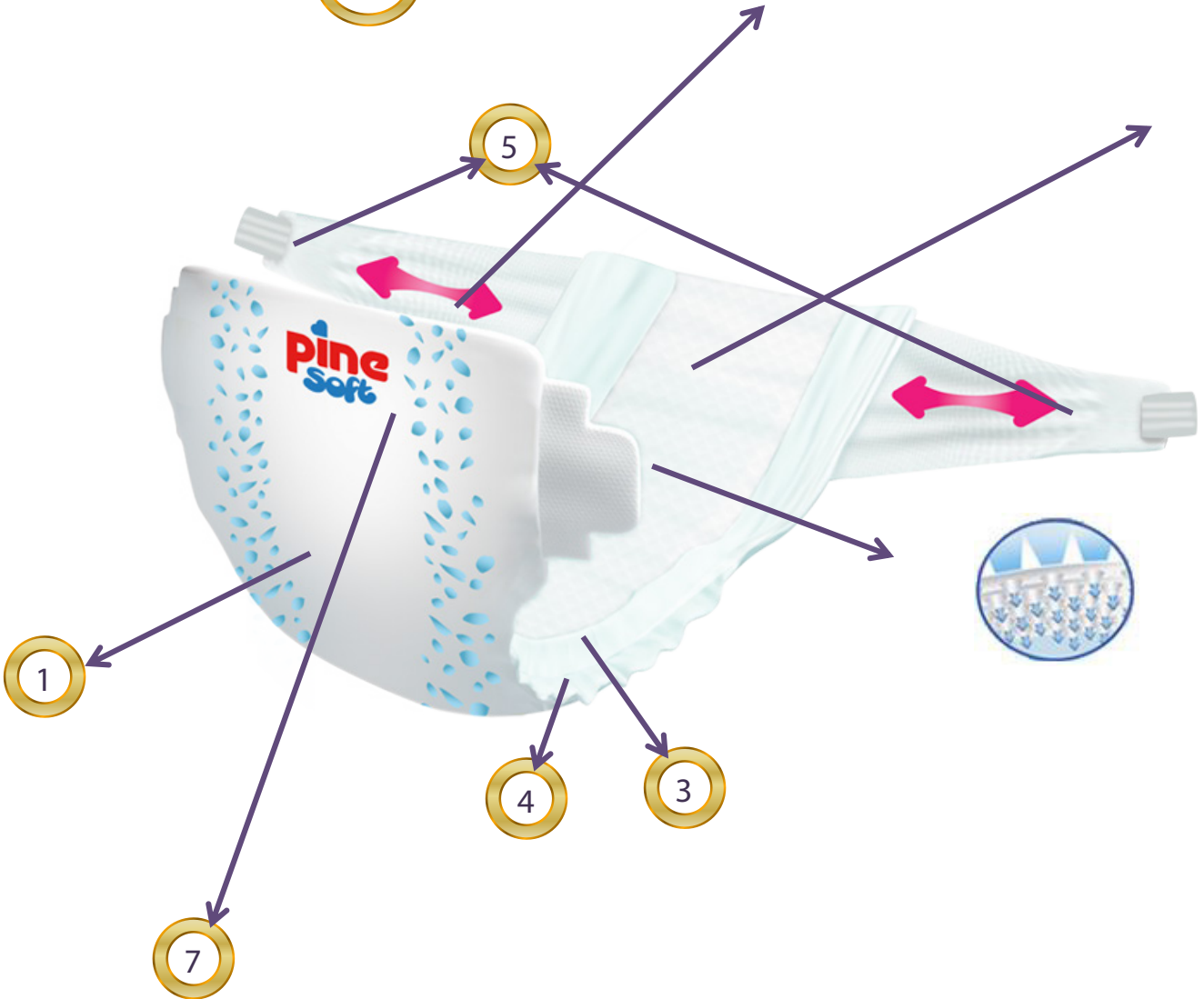
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pine® BABY DIAPER TECHNICAL DATA SHEET



Product Description

1	Outer Surface Appearance	28 gsm, clothlike breathable textile outer surface Four colours with various hues, and registered pine ® logo on it
2	Inner Surface	%100 PP Spunbonded hydrophilic soft-touch nonwoven
3	Barriers	Extra high, made of SSMMS style hydrophobic nonwoven (prevents leakage)
4	Elastics	680 dtex (400% - 700% elongation)
5	Side Tapes	Look-hoop Velcro tape with textile outer surface (can be closed&opened many times)
6	Elastic ears	elastic wings allow babies move freely
7	Frontal Tape	Locked loop Velcro tape with textile surface and soft texture
8	ADL	45 gsm, high loft acquisition distribution layer (ADL) with green color
9	Absorbency	Super absorbent polymer (SAP) applied with two applicators simultaneously
10	Absorbent Core	pine baby diaper's absorbent core designed for the best acquisition and distribution; this is provided by specific SAP application, hydrophilic ADL and cross-bonded channels particular to pine ®

12

Quality Control

Visual control, and standart rewet tests rouñely applied during producñon

13

Test Method

BASF 3 steps, 200 mL urine-like soluñon, under pressure, 45 minutes (for maxi)

PRODUCTS	Weight (gr) (±3)	SAP (gr) (±1)	Max Absorpñon (mL)	Max Retenñon (gr)	Core Length (cm)	Total Length (cm)
Newborn (2-5 kg)	17	5	300	0,9	31	36
Mini (3-6 kg)	18	6	400	0,9	31	38
Midi (4-9 kg)	24	8	600	0,9	36	45
Maxi (7-18 kg)	30	11	700	0,9	40	48
Maxi Plus (9-20 kg)	31	12	800	0,9	40	48
Junior (11-25 kg)	34	13	1000	0,9	44	52
Junior Plus (13-27 kg)	35	14	1200	0,9	44	52
Ekstra Large (16 + kg)	37	15	1400	0,9	44	56

18.07.2019

Pine[®] ADULT DIAPER TECHNICAL DATA SHEET

Product Description

<i>Outer Surface Appearance</i>	22 gsm, Polyethylene outer surface Green or blue color, and registred Pine [®] logo on it as wetness indicator
<i>Inner Surface</i>	%100 PP Spunbonded hydrophilic soft-touch nonwoven
<i>Barriers</i>	Extra high, made of SSMMS style hydrophobic nonwoven (prevents leakage)
<i>Elastics</i>	800 dtex (400% - 700% elongation) – (3+3) leg elastics, (2+2) barrier elastics
<i>Side Tapes</i>	Adhesive side double tapes
<i>ADL</i>	45 gsm, high loft acquisition distribution layer (ADL) with white or green color
<i>Absorbency</i>	Super absorbent polymer (SAP) applied in homogenous order in the middle
<i>Absorbent Core</i>	Pine [®] Adult diaper's absorbent core designed for the best acquisition and distribution; this is provided by specific SAP application and hydrophilic ADL
<i>Dimensions</i>	970mm*780mm for large size, 805mm*650mm for medium size
<i>Quality Control</i>	Visual control, and standart rewet tests routinely applied during production
<i>Test Method</i>	BASF 3 steps, 200 mL urine-like solution, under pressure, 45 minutes

PRODUCTS	Weight (gr) (+/-3)	SAP (gr) (+/-1)	Max Absorption (mL)	Max Retention (gr)	Core Length	Total Length
Medium (85-125 cm, 50-75 kg)	90	12	900	13	770	970
Large (100-150 cm, 70 kg+)	110	14	1200	12	605	805






pine

Baby Diaper



Advantage/Avantaj

Product Code	Size	Pieces/Pack	Pack/Bale
Ürün Kodu	Size	Adet/Paket	Paket/Koli
6401	① Newborn 2-5 kg	54	4
6402	② Mini 3-6 kg	52	4
6403	③ Midi 4-9 kg	42	4
6404	④ Maxi 7-14 kg	36	4
6407	④ Maxi Plus 9-16 kg	32	4
6405	⑤ Junior 11-18 kg	28	4
6408	⑤ Junior Plus 13-20 kg	26	4
6406	⑥ Extra Large 15+ kg	22	4
6409	⑦ XX Large 20-30 kg	18	4

Baby Diaper

Jumbo/Dev

Product Code	Size	Pieces/Pack	Pack/Bale
Ürün Kodu	Size	Adet/Paket	Paket/Koli
6411	① Newborn 2-5 kg	81	4
6412	② Mini 3-6 kg	102	4
6413	③ Midi 4-9 kg	84	4
6414	④ Maxi 7-14 kg	72	4
6417	④ Maxi Plus 9-16 kg	64	4
6415	⑤ Junior 11-18 kg	56	4
6418	⑤ Junior Plus 13-20 kg	52	4
6416	⑥ Extra Large 15+ kg	44	4
6419	⑦ XX Large 20-30 kg	36	4



Smart Diaper



Smart Diaper

Product Code	Size	Pieces/Pack	Pack/Bale
Ürün Kodu	Size	Adet/Paket	Paket/Koli
6372	② Mini 3-6 kg	24	4
6373	③ Midi 4-9 kg	22	4
6374	④ Maxi 7-18 kg	20	4
6375	⑤ Junior 11-25 kg	18	4
6376	⑥ Extra Large 16+ kg	16	4

Wet Wipes

Wet Wipes/Islak Havlu

Product Code	Size	Pieces/Pack	Pack/Bale
Ürün Kodu	Size	Adet/Paket	Paket/Koli
6016	Wet Wipes	120	12
6015	Wet Wipes	72	24
6102	Newborn Wet Wipes	42	24
6103	Adult Wipes	52	12



Adult Diaper



Adult Diaper/Yetişkin Bezi

Product Code	Size	Pieces/Pack	Pack/Bale
Ürün Kodu	Size	Adet/Paket	Paket/Koli
6061	Medium 50-75 kg	9	6
6062	Large 70+ kg	7	6
6085	Small 30-50 kg	30	2
6086	Medium 50-75 kg	30	2
6087	Large 70+ kg	30	2

Adult Pants

Adult Pants/Yetişkin külot bez

Product Code	Size	Pieces/Pack	Pack/Bale
Ürün Kodu	Size	Adet/Paket	Paket/Koli
6081	Medium 80-120 cm	10	8
6082	Large 100-135 cm	8	8
6083	Extra Large 130-170 cm	7	8
6088	Medium 80-120 cm	30	2
6089	Large 110-150 cm	30	2
6090	Extra Large 130-175 cm	30	2



Underpad



Underpad/Yatak koruyucu

Product Code	Size	Pieces/Pack	Pack/Bale
Ürün Kodu	Size	Adet/Paket	Paket/Koli
6066	Standart 60x90 cm	10	12
6067	Jumbo 60x90 cm	30	4

Sanitary Napkins

Sanitary Napkins/Kadın Pedi

Product Code	Size	Pieces/Pack	Pack/Bale
Ürün Kodu	Size	Adet/Paket	Paket/Koli
6165	Night	6	48
6164	Long	7	48
6163	Regular	8	48





Elastic wings

0% Fragrance free

Paraben free

DYE free



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ERGENE / TEKİRDAĞ



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