



Genject

Trust in Every Injection

Product Catalogue

Address of Reliability and Quality

Genject

GENJECT, one of the group companies of GEN İLAÇ A.Ş., the fastest growing pharmaceutical company in Turkey, was established in 2010 and has one of the most modern and highest capacity production facilities in Turkey and Europe with its 18,000 m² closed area. Genject produces high quality disposable syringes as a leading manufacturer in the healthcare sector. The company has many years of experience in providing safe, reliable and innovative solutions. Our focus on the quality of syringes ensures that the products comply with the highest standards and offer superior performance. We offer a reliable partnership to the healthcare sector worldwide.

What distinguishes us as Genject from others is our ability to offer a variety of syringe types without compromising on safety and quality for the user's needs.



Our Mission

We are dedicated to advancing healthcare by providing high quality and reliable disposable syringes that increase patient safety and treatment effectiveness for healthcare professionals worldwide.

Our Vision

As a leading company in the disposable syringe market, we aim to provide safe and quality products to patients all over the world and to develop innovative, sustainable solutions in the healthcare sector and create a safe and motivating working environment for our employees.

**The most modern
production facility in Türkiye
and Europe with a closed
area of 18,000 m²**

-  Safe
-  Economical
-  Comfortable
-  Precise
-  Versatile

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→ LOCKED SYRINGES (LUER LOCK) SYRINGES

Genject brand locking syringes are a type of syringe in which the needle is tightly locked to the syringe with a screw mechanism. This prevents the needle from accidentally loosening or separating, providing a safer injection.

-  Polypropylene (Medical Grade) body
-  (EO) gas sterilization
-  5 year shelf life
-  6% beveled luer tip
-  Centric body
-  Non-toxic and pyrogen-free material

Genject brand 3-piece luer lock syringes always prioritize quality by facilitating the movement of the piston thanks to the specially designed Medical Grade lubricant inside the body.

Volume (ml)	Number of Pcs	Needle Diameter (Gauge)	Needle Length (mm)
1	3P	26 ●	13
1	3P	25 ●	25
2,5	3P	18 ●	38
2,5	3P	27 ●	40
2,5	3P	27 ●	50
2,5	3P	21 ●	38
2,5	3P	21 ●	16
2,5	3P	22 ●	38
2,5	3P	25 ●	25
5	3P	21 ●	16
5	3P	21 ●	38
5	3P	22 ●	38
5	3P	18 ●	38
10	3P	20 ●	38
10	3P	18 ●	38
10	3P	21 ●	38
10	3P	22 ●	38
20	3P	18 ●	38
20	3P	20 ●	38
20	3P	21 ●	38
50	3P	18 ●	38
50	3P	20 ●	38
50	3P	21 ●	38



→ TWO PART SYRINGES

Our Genject brand two-piece syringes are ideal for general purpose injections. They stand out with their easy use, safe structure and affordable prices.

-  Polypropylene (Medical Grade) body
-  (EO) gas sterilization
-  5 year shelf life
-  6% curved luer tip
-  Centric or eccentric body options
-  Non-toxic and pyrogen-free material

Volume (ml)	Number of Pcs	Needle Diameter (Gauge)	Needle Length (mm)
2	2P	21 ●	16
2	2P	21 ●	38
2	2P	22 ●	38
2	2P	18 ●	38
5	2P	21 ●	16
5	2P	21 ●	38
5	2P	22 ●	38
5	2P	18 ●	38
10	2P	18 ●	38
10	2P	21 ●	38
20	2P	21 ●	38
25	2P	18 ●	38



→ THREE PART SYRINGES

Our Genject brand three-piece syringes always prioritize quality by facilitating the movement of the piston thanks to the specially designed Medical Grade lubricant inside the body.

-  Polypropylene (Medical Grade) body
-  (EO) gas sterilization
-  5 year shelf life
-  6% curved Luer tip
-  Centric or eccentric body options
-  Non-toxic and pyrogen-free material

Volume (ml)	Number of Pcs	Needle Diameter (Gauge)	Needle Length (mm)
1	3P	26 ●	13
1	3P	25 ●	25
2,5	3P	18 ●	38
2,5	3P	27 ●	40
2,5	3P	27 ●	50
2,5	3P	21 ●	38
2,5	3P	21 ●	16
2,5	3P	22 ●	38
2,5	3P	25 ●	25
5	3P	21 ●	16
5	3P	21 ●	38
5	3P	22 ●	38
5	3P	18 ●	38
10	3P	20 ●	38
10	3P	18 ●	38
10	3P	21 ●	38
10	3P	22 ●	38
20	3P	18 ●	38
20	3P	20 ●	38
20	3P	21 ●	38
50	3P	18 ●	38
50	3P	20 ●	38
50	3P	21 ●	38
50	3P	Pine Tip / Catheter	




→ BLOOD GAS SYRINGE



Each of the Genject brand blood gas syringes is designed to provide analysis security at the reference product level. Genject brand blood gas syringes contain Dry Lithium Heparin balanced with NA, K, CL and ionized CA.

The electrolyte balanced dry heparin, specially designed for arterial studies with a 5-angle sharpened prefind cannula, 22G 1" needle and a color design suitable for its concept provide unique comfort and confidence to the user.







Genject brand blood gas syringes are sterilized with Gamma sterilization, the gold standard.

-  Gamma sterilization
-  6% curved Luer tip
-  2 year shelf life
-  Non-toxic and pyrogen-free material

Volume (ml)	Number of Pcs	Needle Diameter (Gauge)	Needle Length (mm)
2,5	3P	22 ●	25
2,5	3P	needleless	

INSULIN ← SYRINGES

Our Genject brand insulin syringes are single-use, sterile syringes used by diabetic patients to inject insulin. They provide painless and comfortable injection with their needles made of high quality steel.

-  Polypropylene (Medical Grade) body
-  (EO) gas sterilization
-  5 year shelf life
-  6% curved Luer tip
-  Centric body
-  Non-toxic and pyrogen-free material









	Volume (ml)	Number of Pcs	Needle Diameter (Gauge)	Needle Length (mm)
Insulin	1	3P	26	● 13
Super Insulin	1	3P	30	● 8

VACCINE SYRINGES



Genject brand vaccine syringes are specially designed for vaccine applications. They are specially manufactured to help with the safe and effective administration of vaccines.

Vaccine syringes have minimized dead volume, which allows for the administration of more vaccine doses. They also have gas-tight seals to prevent vaccines from spoiling. These seals help maintain the effectiveness of vaccines by preventing them from coming into contact with air.

-  Polypropylene (Medical Grade) body
-  6% beveled Luer tip
-  (EO) gas sterilization
-  Centric body
-  5 year shelf life
-  Non-toxic and pyrogen-free material







Volume (ml)	Number of Pcs	Needle Diameter (Gauge)	Needle Length (mm)
1	3P	25 ●	25
2,5	3P	25 ●	25



FEEDING SYRINGE

Genject brand feeding syringes are specially designed for administering nutrients and medications to patients via enteral feeding. They help to administer nutrients safely and hygienically.

They can be used in various enteral feeding applications including hospitalized patients, home care patients, post-operative patients, patients with swallowing difficulties

-  6% curved Luer tip
-  Polypropylene (Medical Grade) body
-  Centric body
-  (EO) gas sterilization
-  Non-toxic and pyrogen-free material
-  5 year shelf life

Volume (ml)	Number of Pcs	Needle Diameter (Gauge)	Needle Length (mm)
50	3P	Pine Tip / Catheter	

VETERINARY SYRINGES



With our Genject brand disposable veterinary syringes, our company cares about the health of our animal friends and helps them to vaccinate in a healthy way and allows them to continue their lives.







-  Polypropylene (Medical Grade) body
-  6% curved Luer tip
-  Centric or eccentric body options
-  (EO) gas sterilization
-  Non-toxic and pyrogen-free
-  5 year shelf life

Volume (ml)	Number of Pcs	Needle Diameter (Gauge)	Needle Length (mm)
2	2P	18 ●	38
2	2P	21 ●	16
5	2P	18 ●	38
5	2P	21 ●	16
10	2P	18 ●	38
25	2P	18 ●	38
2,5	3P	18 ●	38
2,5	3P	21 ●	16
5	3P	18 ●	38
5	3P	21 ●	16
10	3P	18 ●	38
20	3P	18 ●	38
50	3P	18 ●	38



DENTAL SYRINGES

With Genject brand dental syringes, our company has Luer-Slip (40mm-50mm) and Luer-Lock (40mm-50mm) options in its production portfolio in order to ensure comfortable and safe use of our valuable dentists.

-  Polypropylene (Medical Grade) body
-  6% curved Luer tip
-  (EO) gas sterilization
-  Centric body
-  5 year shelf life
-  Non-toxic and pyrogen-free material

Volume (ml)	Number of Pcs	Needle Diameter (Gauge)	Needle Length (mm)	
2,5	3P	27 ●	40	Luer Lock
2,5	3P	27 ●	50	Luer Lock
2,5	3P	27 ●	40	Luer Slip
2,5	3P	27 ●	50	Luer Slip

NEEDLES



Genject brand disposable needles are made of stainless steel. They are manufactured in accordance with TS EN ISO 7864 -TS EN ISO9626 standards. All our needles are sterile and non-toxic. Our products have a transparent plastic protection.

Needle Diameter (Gauge)	Needle Length (mm)
18	38
20	38
21	16
21	38
22	32
22	38
23	25
23	32
25	16
25	25
26	13
27	40
27	50
22	25
30	4
30	6
30	13
32	4
32	6
34	4
34	6



MESOTHERAPY NEEDLES

Our Genject brand 30G diameter needles are made of hard stainless steel. It offers superior sharpness with micro polishing technology. It minimizes bleeding, bruising and swelling effects, and brings patient comfort to the highest level with an almost painless injection experience.

Needle Diameter (Gauge)	Needle Length (mm)
30	4
30	6
30	13
32	4
32	6
34	4
34	6

LOGISTICS INFORMATION

	INNER BOX (cm)			OUTER BOX (cm)			PCS IN INNER BOX	PCS IN OUTER BOX	WEIGHT OF OUTER BOX
	WIDTH	LENGTH	HEIGHT	WIDTH	LENGTH	HEIGHT			
NEEDLE	9	39,5	12,5	41	50	28	500	5000	6,7 kg
1 ml	15	41,5	23	43	64	26	500	2000	8,7 kg
2 ml	13,5	41	22	28	42,5	46	250	1000	5 kg
2,5 ml	13,5	41	22	28	42,5	46	250	1000	5 kg
DENTAL	13,5	41	22	28	42,5	46	250	1000	5 kg
BLOOD GAS	15	41	25	43	61	27	250	1000	5,7 kg
5 ml	13	40,5	30,5	42,5	54	32,5	250	1000	7 kg
10 ml	15	41	33,5	43	61,5	35	250	1000	10 kg
20 ml	16	39	21,5	41	67	45,5	100	800	12,8 kg
50 ml	19	41,5	20	44	77	41	50	400	14,7 kg
CATHETER/ FEEDING	22	39	23	41	68	48,5	60	360	14 kg
MESOTHERAPY	8,5	20	11,5	41	50	28	250	5000	5,5 kg



Genject

Headquarter - Factory

ASO 2 ve 3. OSB Alcı OSB Mah. 2013.Cad. No: 24/1
06930 Sincan / Ankara

T. +90 (312) 815 44 84

M. info@genject.com

www.genject.com