



Table of Contents

Hypodermics SurGuard®3 Safety Hypodermic Needle 3-4 Terumo Conventional Hypodermic Needles 5 Terumo 1cc Tuberculin Syringes 6 6 Terumo Hypodermic Syringes with Needle Terumo Hypodermic Syringes without Needle 7 Terumo Pharmacy Trays 8 **Blood Collection Sets** Surshield® Safety Blood Collection Sets 9 9 Multi-Sample Luer Adapter Winged Infusion Needle Sets Surshield® Safety Winged Infusion Sets 10 SURFLO® Winged Infusion Sets 10 I.V. Catheters SURFLO® ETFE I.V. Catheters 11 SurFlash® Polyurethane I.V. Catheters 12 **Frequently Asked Questions** and Technical Support 13











Pick how you click.





- 3 modes of activation—thumb, finger, or hard surface
- Separate finger and thumb grips with ridges and nonslip surfaces
- Hub <u>and</u> needle locks for security post activation
- Broad range of sizes
- Firm injection feel
- Sharpest needles among major brands tested*
 - 10% sharper than similar needles from Becton, Dickinson and Company
 - More comfortable injections for patients

Bottom line: No matter what you're looking for in a needle, you're looking for SurGuard®3.

SurGuard® 3 Safety Hypodermic Needles and Syringes





SurGuard® 3 Safety Hypodermic Needles

Packed: 100/box, 8 boxes/case (800)

| Product Code | Description |
|--------------|-------------------------------|
| SG3-1825 | 18G x 1" needle |
| ■ SG3-1838 | 18G x 1 ½" needle |
| SG3-2025 | 20G x 1" needle |
| SG3-2038 | 20G x 1 ½" needle |
| SG3-2051 | 20G x 2" needle |
| ■ SG3-2125 | 21G x 1" needle |
| ■ SG3-2138 | 21G x 1 ½" needle |
| ■ SG3-2225 | 22G x 1" needle |
| ■ SG3-2238 | 22G x 1 ½" needle |
| ■ SG3-2325 | 23G x 1" needle |
| SG3-2338 | 23G x 1 ½" needle |
| SG3-2516 | 25G x ⁵ /8" needle |
| ■ SG3-2525 | 25G x 1" needle |
| ■ SG3-2538 | 25G x 1 ½" needle |
| ■ SG3-2713 | 27G x ½" needle |
| SG3-3013 | 30G x ½" needle |

SurGuard® 3 Hypodermic Syringes with Safety Needle

Packed: 100/box, 4 boxes/case (400)

| Product Code | Description |
|---------------|---|
| ■ SG3-01T2516 | 1CC Syringe with 25G x 5/8" needle |
| ■ SG3-01T2713 | 1CC Syringe with 27G x ½" needle |
| SG3-03L2025 | 3CC Syringe with 20G x 1" needle |
| SG3-03L2038 | 3CC Syringe with 20G x 1 $\frac{1}{2}$ " needle |
| ■ SG3-03L2125 | 3CC Syringe with 21G x 1" needle |
| ■ SG3-03L2138 | 3CC Syringe with 21G x 1 $\frac{1}{2}$ " needle |
| ■ SG3-03L2225 | 3CC Syringe with 22G x 1" needle |
| ■ SG3-03L2238 | 3CC Syringe with 22G x 1 $\frac{1}{2}$ " needle |
| SG3-03L2325 | 3CC Syringe with 23G x 1" needle |
| SG3-03L2516 | 3CC Syringe with 25G x 5/8" needle |
| ■ SG3-03L2525 | 3CC Syringe with 25G x 1" needle |



^{*}Data on file

These products have no components made of natural rubber latex.



Conventional Hypodermic Needles

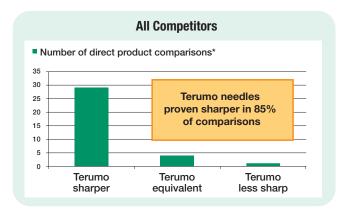
Our double-bevel design is precision-ground and honed to exacting quality standards. This attention to detail enables Terumo needles to penetrate skin with less force, which can mean greater comfort for patients.

Terumo® Conventional Hypodermic Needles

Packed: 100/box, 10 boxes/case (1,000)

| Раскеа: 100/рох, | 10 boxes/case (1,000 |
|------------------|----------------------|
| Product Code | Description |
| ■ NN1825R | 18G x 1" needle |
| ■ NN1838R | 18G x 1½" needle |
| ■ NN1925R | 19G x 1" needle |
| ■ NN1938R | 19G x 1½" needle |
| ■ NN2025R | 20G x 1" needle |
| NN2038R | 20G x 1½" needle |
| ■ NN2125R | 21G x 1" needle |
| ■ NN2138R | 21G x 1½" needle |
| ■ NN2225R | 22G x 1" needle |
| ■ NN2238R | 22G x 1½" needle |
| ■ NN2325R | 23G x 1" needle |
| ■ NN2338R | 23G x 1½" needle |
| ■ NN2516R | 25G x 5/8" needle |
| ■ NN2522R | 25G x $\%$ " needle |
| ■ NN2525R | 25G x 1" needle |
| ■ NN2538R | 25G x 1½" needle |
| ■ NN2613R | 26G x 1/2" needle |
| ■ NN2713R | 27G x ½" needle |
| ■ NN2732R | 27G x 1 ¼" needle |
| ■ NN3013R | 30G x ½" needle |
| ■ NN3025R | 30G x 1" needle |





- * In Independent laboratory testing, Terumo needles were shown, on average, to be the sharpest among brands tested:
 - 10% sharper than BD (22G 30G)
 - 16% sharper than Covidien (22G 27G)

^{*}Data on file. These products have no components made of natural rubber latex.

Conventional Hypodermic Syringes

1CC Tuberculin Syringes

TERUMO TB syringes have clear, bold scale markings which assure dosage control and accuracy. The package is tamper evident for greater protection of the sterile contents.

Packed: 100/box, 10 boxes/case (1,000)

Graduations: 0.01cc (1cc total)

| Product Code | Description |
|--------------|--------------------------------|
| SS-01T | 1cc TB syringe without |
| | needle, luer slip |
| SS-01T2516 | 1cc TB syringe with 25G x 5/8" |
| | removable needle |
| SS-01T2609 | 1cc TB syringe with 26G x 3/8" |
| | removable needle |
| SS-01T2713 | 1cc TB syringe with 27G x 1/2" |
| | removable needle |
| | |



Packed: 100/box, 10 boxes/case (1,000)

Style: Luer Lock Tip

Graduations: 0.1cc (3cc total)

Product Code Description

SS-03L2025 3cc, 20G x 1

SS-03L2038 3cc, 20G x 1

| SS-03L2025 | 3cc, 20G x 1" needle |
|------------|------------------------|
| SS-03L2038 | 3cc, 20G x 1½" needle |
| SS-03L2125 | 3cc, 21G x 1" needle |
| SS-03L2138 | 3cc, 21G x 1½" needle |
| SS-03L2225 | 3cc, 22G x 1" needle |
| SS-03L2238 | 3cc, 22G x 1½" needle |
| SS-03L2325 | 3cc, 23G x 1" needle |
| SS-03L2338 | 3cc, 23G x 1½" needle |
| SS-03L2516 | 3cc, 25G x 5/8" needle |
| SS-03L2525 | 3cc, 25G x 1" needle |

These products have no components made of natural rubber latex.

5CC Syringes with Needle

Packed: 100/box, 6 boxes/case (600)

Style: Luer Lock Tip

Graduations: 0.2cc (6cc total)

| Product Code | Description |
|--------------|-----------------------|
| SS-05L2025 | 5cc, 20G x 1" needle |
| SS-05L2038 | 5cc, 20G x 1½" needle |
| SS-05L2125 | 5cc, 21G x 1" needle |
| SS-05L2138 | 5cc, 21G x 1½" needle |
| SS-05L2225 | 5cc, 22G x 1" needle |
| SS-05L2238 | 5cc, 22G x 1½" needle |
| | |

10CC Syringes with Needle

Packed: 100/box, 6 boxes/case (600)

Style: Luer Lock Tip

Graduations: 0.2cc (12cc total)

| Product Code | Description |
|--------------|------------------------|
| SS-10L2025 | 10cc, 20G x 1" needle |
| SS-10L2038 | 10cc, 20G x 1½" needle |
| SS-10L2125 | 10cc, 21G x 1" needle |
| SS-10L2138 | 10cc, 21G x 1½" needle |



Hypodermic Syringes

The plastic blister package is tamper evident for assurance of sterility. The peel-packs provide waste disposal cost savings versus the bulky plastic tube containers of some other syringes.









3CC Syringes

Packed: 100/box, 10 boxes/case (1,000)

Graduations: 0.1cc (3cc total)

| Product Code | Description | |
|--------------|------------------|--|
| | Without Needles: | |
| SS-03L | Luer Lock Tip | |
| SS-03S | Luer Slip Tip | |

5CC Syringes

Packed: 100/box, 6 boxes/case (600)

Graduations: 0.2cc (6cc total)

| Product Code | Description |
|--------------|------------------|
| | Without Needles: |
| SS-05L | Luer Lock Tip |
| SS-05S | Luer Slip Tip |

10CC Syringes

Packed: 100/box, 6 boxes/case (600) Graduations: 0.2cc (12cc total)

| Product Code | Description |
|--------------|--------------------|
| | Without Needles: |
| SS-10L | Luer Lock Tip |
| SS-10S | Slip Tip |
| SS-10ES | Eccentric Luer Tip |

These products have no components made of natural rubber latex.

20CC Syringes

Packed: 50/box, 4 boxes/case (200) Graduations: 1cc (25cc total)

| Product Code | Description |
|--------------|--------------------|
| | Without Needles: |
| SS-20L2 | Luer Lock Tip |
| SS-20S2 | Luer Slip Tip |
| SS-20ES2 | Eccentric Luer Tip |

30CC Syringes

Packed: 25/box, 8 boxes/case (200)

Graduations: 1cc (35cc total)

| Product Code | Description |
|--------------|--------------------|
| | Without Needles: |
| SS-30L | Luer Lock Tip |
| SS-30S | Luer Slip Tip |
| SS-30ES | Eccentric Luer Tip |

60CC Syringes

Packed: 25/box, 4 boxes/case (100) Graduations: 1cc (60cc total)

| Product Code | Description |
|--------------|--------------------|
| | Without Needles: |
| SS-60L | Luer Lock Tip |
| SS-60ES | Eccentric Luer Tip |
| SS-60C | 2 oz. Catheter Tip |

Terumo® Pharmacy Trays

- Terumo syringes are neatly stacked inside a tray for easy removal.
- · Convenient peel-back cover insures sterility.
- Trays are individually embossed with the appropriate syringe size for accurate identification when stacked on shelves.

 The unique tray design requires no additional packaging components, which reduces waste and increases cost efficiency.



| Product Code | Description |
|---------------------|---|
| SS10LT | 10cc Luer Lock Tip without Needle Pharmacy Tray Packed: 25 syringes/tray, 8 trays/case (200) Graduations: 0.2cc (12cc total) |
| SS20LT | 20cc Luer Lock Tip without Needle Pharmacy Tray Packed: 25 syringes/tray, 8 trays/case (200) Graduations: 1.0cc (25cc total) |
| SS30LT | 30cc Luer Lock Tip without Needle Pharmacy Tray Packed: 10 syringes/tray, 12 trays/case (120) Graduations: 1.0cc (35cc total) |
| SS60LT | 60cc Luer Lock Tip without Needle Pharmacy Tray Packed: 10 syringes/tray, 12 trays/case (120) Graduations: 1.0cc (60cc total) |

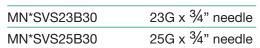


Surshield® Safety Winged Blood Collection Sets



12" Tubing

| Packed: 50/box, 10 | boxes/case (500) |
|--------------------|-------------------|
| Product Code | Description |
| MN*SVS21B30 | 21G v 3//," needl |





7" Tubing

Packed: 50/box, 10 boxes/case (500)

| Product Code | Description |
|--------------|-----------------|
| MN*SVS21B18 | 21G x ¾" needle |
| MN*SVS23B18 | 23G x ¾" needle |

Multi-Sample Luer Adapter



Sterile and disposable, adapters fit into standard infusion sets transforming them into winged blood collection sets. This allows multiple draws into evacuated tubes. Accepts standard tube holders.

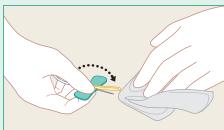
Packed: 100/box, 30 boxes/case (3,000)

| Product Code | Description |
|--------------|------------------------|
| XX*MN2000TE | VENOJECT® Multi-Sample |
| | Luer Adanter (male) |

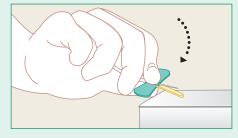
These products have no components made of natural rubber latex.

Terumo's Surshield Safety Winged Needle Sets with one-handed activation provides a solution with a cost-effective, easy to use design. Press shield over the needle until it locks into place.

- Unique needle locking mechanism helps reduce the risk of needlestick injuries
- · One-handed activation for safety and ease of use
- No change in needle insertion technique
- Simple, built-in safety design is easy to use
 - 1. Flip safety shield toward needle. Remove the needle and apply digital pressure to the site.



With the wing and shield between your thumb and index finger, press the safety shield against a hard surface such as a bedside table until an audible click is heard.



3. Visually confirm activation of the safety feature.



Refer to the product labels and package insert for complete warnings, precautions, potential complications, and instructions for use.

Winged Infusion Sets





31/2" Tubing

Packed: 50/box, 10 boxes/case (500)

| Product Code | Description |
|--------------|-----------------|
| SV*S19BLS | 19G x ¾" needle |
| SV*S21BLS | 21G x ¾" needle |
| SV*S23BLS | 23G x ¾" needle |
| SV*S25BLS | 25G x ¾" needle |

12" Tubing

Packed: 50/box, 10 boxes/case (500)

| Product Code | Description |
|--------------|-----------------|
| SV*S19BL | 19G x ¾" needle |
| SV*S21BL | 21G x ¾" needle |
| SV*S23BL | 23G x ¾" needle |
| SV*S25BL | 25G x ¾" needle |





SURFLO® Winged Infusion Sets

31/2" Tubing

Packed: 100/box, 5 boxes/case (500)

| Product Code | Description |
|--------------|-----------------|
| SV*19BLS | 19G x ¾" needle |
| SV*21BLS | 21G x ¾" needle |
| SV*23BLS | 23G x ¾" needle |
| SV*25BLS | 25G x ¾" needle |

8" Tubing

Packed: 100/box, 10 boxes/case (1,000)

| Product Code | Description |
|--------------|-------------------|
| SV*25EL | 25G x 1/2" needle |
| SV*27EL | 27G x ½" needle |

12" Tubing

Packed: 50/box, 10 boxes/case (500)

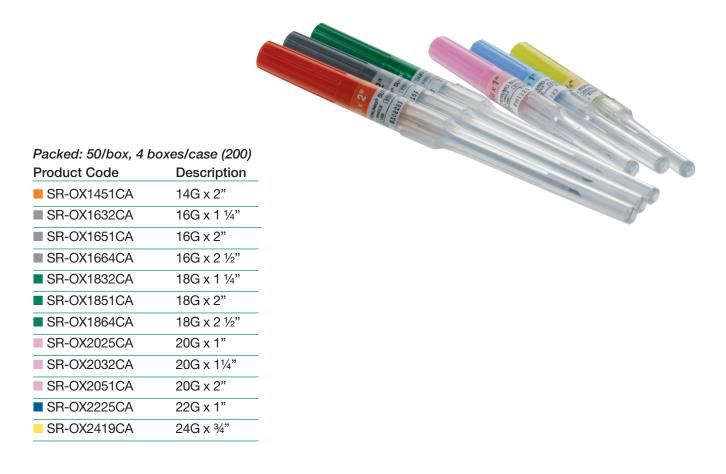
| Product Code | Description |
|--------------|-----------------|
| SV-18BLK | 18G x ¾" needle |
| SV-19BLK | 19G x ¾" needle |
| SV-21BLK | 21G x ¾" needle |
| SV-22BLK | 22G x ¾" needle |
| SV-23BLK | 23G x ¾" needle |
| SV-25BLK | 25G x ¾" needle |

These products have no components made of natural rubber latex.



SURFLO® ETFE I.V. Catheters

A sharp double-bevel introducer needle plus a medical grade lubricant allow for easier penetration and smoother travel through tissue. Preview chamber in clear sure-grip hub gives immediate indication of proper placement. Flexible thinwall catheter with large inner diameter assures good blood flow. All this plus safe, easy-to-handle, tamper-evident packaging make SURFLO® I.V. Catheters a great clinical value.



These products have no components made of natural rubber latex.

SurFlash® Polyurethane I.V. Catheters

With SurFlash®, visual confirmation of catheter placement occurs due to a unique flashback feature. Flashback appears between the specially grooved needle and the catheter, providing medical staff with a higher certainty of proper catheter placement. The specially grooved needle also improves the ability to visualize flashback in patients where venipuncture is more difficult,

and because SurFlash® is made of polyurethane, which is firm at room temperature and softer at body temperatures, patient comfort is

enhanced without compromising proper technique.

| Packed: 50/box, 4 boxes/case (200 | |
|-----------------------------------|-------------|
| Product Code | Description |
| ■ SR*FF1451 | 14G x 2" |
| ■ SR*FF1651 | 16G x 2" |

| ■ SR*FF1664 | 16G x 2 ½" |
|-------------|--------------|
| ■ SR*FF1832 | 18G x 1 1/4" |

| ■ SR*FF1851 | 18G x 2" |
|-------------|----------|

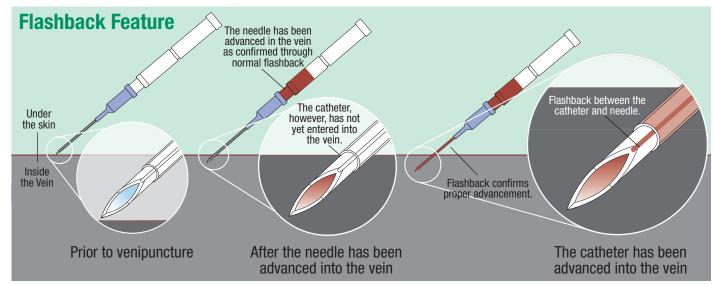
| ■ SR*FF1864 | 18G x 2 ½" |
|-------------|------------|
| ■ SD*EE2025 | 20G v 1" |

| 311112023 | 200 X 1 |
|-------------|--------------|
| ■ CD*EE3033 | 20C v 1 1/4" |

| SR*FF2051 | 20G x 2" |
|-----------|----------|
| 011112001 | 200 A 2 |

| ■ SR*FF2225 | 22G x 1" |
|-------------|----------|
| | |

| SR*FF2419 | 24G x ¾" |
|-----------|----------|



Note: The needle insertion angle in the illustration differs from actual insertion angle.

These products have no components made of natural rubber latex.



Frequently Asked Questions and Technical Support

How can I contact Terumo Medical Products?

Please visit our website, www.TerumoTMP.com, for more information or phone Customer Care at 833.883.7866

How can I obtain samples?

Please visit our website, www.TerumoTMP.com to request samples.

How can I order Terumo products through a distributor?

To find a distributor, please see Terumo website: www.TerumoTMP.com and click on Customer Support to find a List of Authorized Terumo distributors. Distributors should call Customer Administration for all questions related to orders and invoices: 833.883.7866

How can I obtain pricing?

You must check with your local distributor for pricing since our business is conducted through authorized distributors.

Where are you located?

Terumo Medical Canada, Inc. 10911 Keele Street, Units 2-4, Vaughan, Ontario, L6A 5A6 Phone: 833.883.7866 / Fax: 647.715.5973 terumocanadacustomer.admin@terumomedical.com

What is the shelf life of Terumo products?

Standard & Safety Syringes & Needles: 5 years Standard I.V. Catheters: 3 years Standard & Safety Blood Collection/Infusion: 3 years

What's the difference between SurFlash® & SURFLO® I.V. Catheters?

SurFlash is an I.V. Polyurethane Catheter which allows for a visual confirmation of catheter placement due to its unique flashback feature. SURFLO is our regular ETFE I.V. Catheter. Both are radio-opaque and these products have no components made of natural rubber latex.

www.TerumoTMP.com

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