

Conventional Needles · Syringes · I.V. Catheters · Winged Infusion Sets

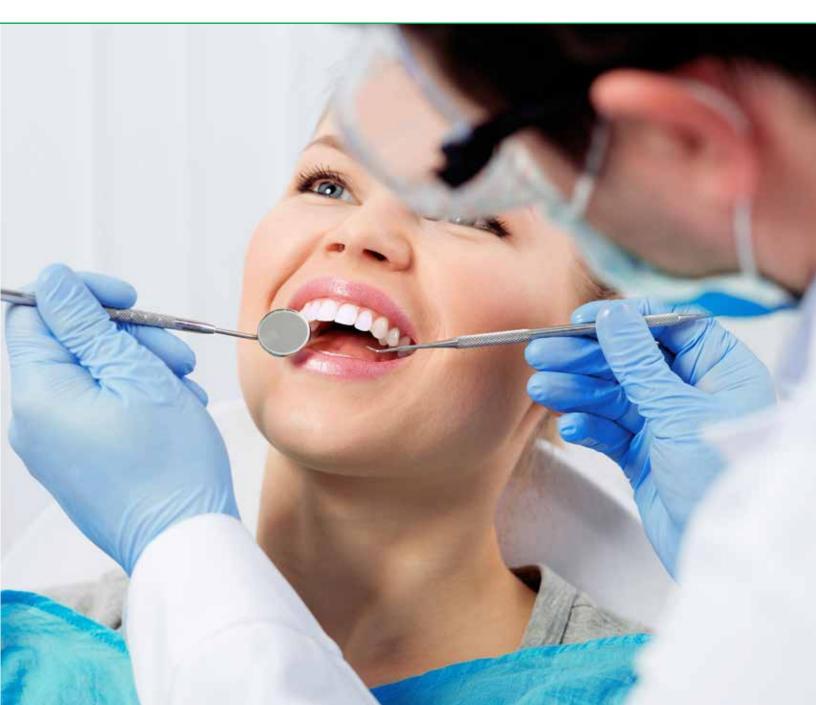


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Frequently Asked Questions and Technical Support 8

TERUMO[®] 60cc Syringes

Superior performance time after time

- Clear Barrels
- Bold, Precise 10cc and 1/2 oz. Scale Markings
- Smooth Plunger Action
- Tamper Evident Peel Packs
- Sterile

When performance and quality are important, choose Terumo.

Clear syringe barrels with bold scale markings permit quick visual inspection for precise dosage. An integrated plunger stop helps prevent the plunger from being accidentally pulled out. And our tamper evident blister packs result in minimal waste disposal*.

60cc Syringes without Needle

Graduations: 1.0cc (60cc total) Packed: 25/box, 4 boxes/case (100)

Product Code	Description
SS-60L	60cc Luer Lock Tip
SS-60ES	60cc Eccentric Luer Tip
SS-60C	60cc 2oz. Catheter Tip

- Learn more about our 60cc Syringes: www.terumotmp.com/products/hypodermics/terumo-hypodermic-syringes-without-needle.html

TERUMO[®] Standard 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.

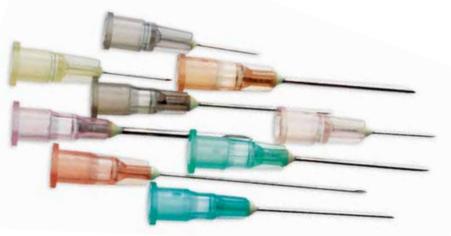
Sterile

Terumo® Standard Hypodermic Needles

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

Product Code	Description
NN2713P	27G v 1/6" needle (Evtra Short)

NN2732R	27G x 1¼" needle (Long)
NN3013R	30G x 1/2" needle (Extra Short)
NN3025R	30G x 1" needle (Short)



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Learn more about our Hypodermic Needles: www.terumotmp.com/products/hypodermics/terumo-hypodermic-needles.html

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



SURFLO[®] Winged Infusion Sets

Compare our wings versus the competition and see why SURFLO is a highly respected brand.



Terumo's soft, flexible interlocking wings readily conform to the body's contour. The wing is angled for ease of positioning of the needle during venipuncture, for less risk of vessel damage or occlusion of the lumen.

The precisely honed needle with thin wall design assures ease of penetration and continued access with a single insertion*.

Sterile

Product Code Packed: 100/box, §	Description 3½" Tu boxes/case (500)	bing
SV*21BLS	21G x ¾" (Short) TW	
SV*23BLS	23G x ¾" (Short) TW	
SV*25BLS	25G x ¾" (Short) RW	
Product Code	Description 12" Tub	ng 👘 👘
Packed: 50/box, 10) boxes/case (500)	
SV-21BLK	21G x ¾" (Short) TW	
SV-22BLK	22G x ¾" (Short) TW	
SV-23BLK	23G x ¾" (Short) TW	
SV-25BLK	25G x ³ ⁄4" (Short) RW	
RW - Regular Wall TW - Thin Wall		

Learn more about our SURFLO® Winged Infusion Sets:

www.terumotmp.com/products/infusion-and-blood-collection/surflo-winged-infusion-sets.html

For additional sizes or options, please contact your rep.

These products have no components made of natural rubber latex.

*Data on file.





SurFlash® Polyurethane I.V. Catheters

SurFlash offers all the features you value in SURFLO I.V. Catheters with the added benefit of visual confirmation of catheter placement during venipuncture, which occurs in a flash! Other catheter brands only confirm needle placement - *not* catheter placement. SurFlash is made of extremely flexible, kink-resistant and durable polyurethane. With Terumo's unique flashback feature, your staff will attain a higher visual certainty of catheter placement even during difficult venipunctures.

Sterile

Packed: 50/box, 4 I Product Code	ooxes/case (200) Description
SR*FF1451	14G x 2" (Long)
SR*FF1651	16G x 2" (Long)
SR*FF1664	16G x 2 ½" (Long)
SR*FF1832	18G x 1 ¼" (Long)
SR*FF1851	18G x 2" (Long)
SR*FF1864	18G x 2 ½" (Long)
SR*FF2025	20G x 1" (Short)
SR*FF2032	20G x 1 ¼" (Long)
SR*FF2051	20G x 2" (Long)
SR*FF2225	22G x 1" (Short)
SR*FF2419	24G x ¾" (Short)



Learn more about our SurFlash® I.V. Catheters: www.terumotmp.com/products/iv-catheters/surflash-polyurethane-iv-catheters.html

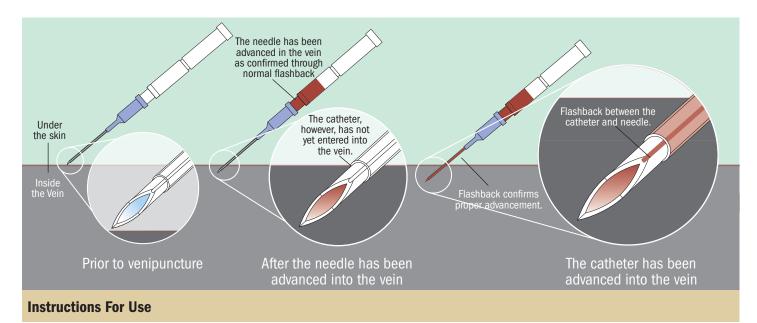
These products have no components made of natural rubber latex.



SurFlash® I.V. Catheters Flashback Feature

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.

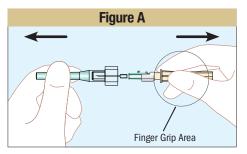
NOTE: The needle insertion angle in the illustrations differs from actual insertion angle. When using SurFlash for venipuncture, follow the same procedures and take the same safety precautions as when using Terumo's conventional IV catheter models.



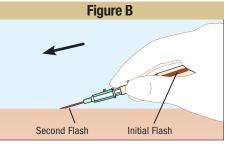
CAUTION: Do not use if unit packaging is damaged. Do not attempt to re-insert a partially or completely withdrawn needle. Catheter should be changed according to CDC guidelines or facility policy.

Observe Universal Precautions on all patients.

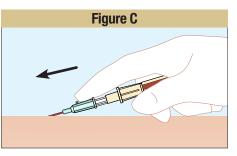
- 1. Perform venipuncture.
- 2. Confirm that the needle and catheter have been properly inserted into the vein through blood flashback in the flashback chamber and the catheter itself.
- **3.** Holding the flashback chamber stationary, only advance the catheter into the vein.
- 4. Holding the colored hub stationary, withdraw the needle and discard safely.
- 5. Connect an administration set and secure.
- 6. Safely dispose of all contaminated materials according to facility protocol observing appropriate local guidelines for biohazard disposal.



A. Hold needle housing at the Finger Grips and remove needle protector in a straight, forward motion (**Figure A**). Inspect the catheter assembly, and ensure the push tab bevel indicator is in the "up" position.



B. Continue to grasp the housing on the Finger Grips and use a low angle approach for vessel access. Observe initial flashback in the transparent flash chamber indicating successful needle tip entry into the vessel. Observe second flashback along the catheter indicating proper catheter tip entry into the vessel (**Figure B**).



C. Maintain hold on the finger grip area and advance the catheter forward off the needle into the vessel (**Figure C**).



SURFLO[®] I.V. Catheters



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 easy-to-handle, tamper-evident packaging make SURFLO® I.V. Catheters a great clinical value.

Sterile

Packed: 50/box, 4 b Product Code	oxes/case (200) Description
SR-0X1451CA	14G x 2" (Long)
SR-0X1632CA	16G x 1¼" (Long)
SR-0X1651CA	16G x 2" (Long)
SR-0X1664CA	16G x 2½" (Long)
SR-0X1832CA	18G x 1¼" (Long)
SR-0X1851CA	18G x 2" (Long)
SR-0X1864CA	18G x 2½" (Long)
SR-0X2025CA	20G x 1" (Short)
SR-0X2032CA	20G x 1¼" (Long)
SR-0X2051CA	20G x 2" (Long)
SR-0X2225CA	22G x 1" (Short)
SR-0X2419CA	24G x ¾" (Short)



Learn more about our SURLFO® ETFE I.V. Catheters: www.terumotmp.com/products/iv-catheters/surflo-etfe-iv-catheters.html

These products have no components made of natural rubber latex.



Frequently Asked Questions and Technical Support

Who is the Sales Rep for my area?

Please contact us by phone or email with your address to obtain the name of your local Territory Manager. You can also visit our website, www.TerumoTMP.com, for more information.

How can I obtain samples?

Please contact your local Territory Manager or visit our website to request samples.

How can I order Terumo products through a distributor?

Please contact your authorized distributor. To find a distributor, visit us at www.TerumoTMP.com/Support to find a List of Authorized Terumo Distributors. Distributors should call Customer Administration for all questions related to orders and invoices: 800.888.3786

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?

The Terumo Medical Corporate office is located at: 265 Davidson Avenue, Suite 320, Somerset, NJ 08873 1-800-283-7866 www.TerumoTMP.com

What is the shelf life of Terumo Products?

Standard Syringes & Needles: 5 years Standard IV Catheters: 3 years Standard Blood Collection: 3 years

What's the difference between SurFlash® & Surflo® IV 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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