

Runiab Spreaders LABWARE MANUFACTURING CO., LTD

Microbiology

- ullet MultiLoop TM was designed with the standard 1 μ L and 10 μ L loop.
- Using the blunt end of the angle to remove single colonies from your inoculation media is easier.
- The flat surface area of the angled end provides the perfect surface for spreading your specimen on any media.
- The MultiLoop TM's angled end is an essential tool for collecting multiple colonies or specimen collections.

Dentistry

ullet The MultiLoop $^{\text{TM}}$ was designed to provide the same angle as a dental pick. This allows the MultiLoop $^{\text{TM}}$ to perform multiple tasks in the dental lab.

Forensics

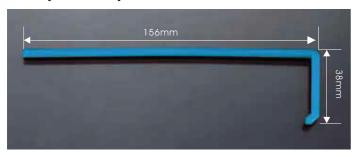
ullet MultiLoop $^{\text{TM}}$ is provided as a sterile disposable tool that allows for confidence in collecting specimens, without compromising test results. They are small enough to put in your pocket, keep with you and use when similar tools are not available.

Veterinary

• MultiLoop [™] can be used in the veterinary field in all the ways it can be used in the standard microbiology or dental field during specimen collection and transfer.

Cat. No.	Style	Over Length	Material	Packaging Option	Case Qty	Sterility
41811	Loop,1ul, Rigid,Dark Blue	6inch	ABS	20/peel, 50 peels/box	6000	EO
41911	Loop,10ul, Rigid,Dark Blue	6inch	ABS	20/peel, 50 peels/box	6000	EO
41821	Loop, 1 ul, Flexible, Blue	6inch	PP	20/peel, 50 peels/box	6000	EO
41921	Loop, 10ul, Flexible, Blue	6inch	PP	20/peel, 50 peels/box	6000	EO

L-shaped Cell Spreader



- L-shaped cell spreaders are ideal for spreading bacterial cultures evenly
- The L-shape allows application on the entire Petri dish or plate surface
- Smooth spreading surface with slight upward return reduces the risk of damaging agar sample
- Spreaders are manufactured of high impact ABS, eliminating the need for flaming or autoclaving
- Autoclavable
- Many colors available upon request

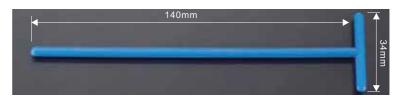
Cat. No.	Style	Material	Packaging Option	Case Qty	Sterility
42111	L-shaped spreader, Blue	ABS	Individual Peel Pack	500	EO
42112	L-shaped spreader, Blue	ABS	5/peel, 100 peels/box	3000	EO
42113	L-shaped spreader, Blue	ABS	10/peel, 50 peels/box	3000	EO
42114	L-shaped spreader, Blue	ABS	25/peel, 20 peels/box	3000	EO



Inoculating Loops and Needles



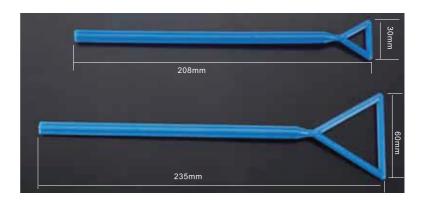
T-shaped Cell Spreader



- Designed for spreading and dispersing liquids across the surface of agar culture plates
- Used for performing bacterial CFU plate counts on water, milk, urine and other liquid samples
- These T-Shaped Spreaders have all smooth rounded surfaces to prevent any cutting or gouging of agar during inoculation of culture plates
- The T-Shape design ensures even pressure is applied across the entire length of the T-bar in contact with the agar surface
- Autoclavable
- Many colors available upon request

Cat.	No.	Style	Material	Packaging Option	Case Qty	Sterility
431	11	T-shaped spreader, Blue	ABS	Individual Peel Pack	500	EO
431	12	T-shaped spreader, Blue	ABS	5/peel, 100 peels/box	3000	EO
431	13	T-shaped spreader, Blue	ABS	10/peel, 50 peels/box	3000	EO
431	14	T-shaped spreader, Blue	ABS	25/peel, 20 peels/box	3000	EO

Cell Spreaders, Triangle Shaped



- Designed for spreading and dispersing liquids across the surface of agar culture plates
- Used for performing bacterial CFU plate counts on water, milk, urine and other liquid samples
- These Triangle-shaped Spreaders have all smooth rounded surfaces to prevent any cutting or gouging of agar during inoculation of culture plates
- Cross-shaped loop shaft improves grip and assists orientation and makes diluting and streaking easy
- Autoclavable
- Many colors available upon request

Cat. No.	Style	Material	Packaging Option	Case Qty	Sterility
44113	Spreader,208x30mm,Blue	PP	10/Heat Sealed Bag	1000	EO
44123	Spreader,235x60mm,Blue	PP	10/Heat Sealed Bag	1000	EO