Core, Punch and Retrieve Samples from Thin or Soft Substrate Materials



The Biopunch® is a coring tool designed to core, punch and retrieve samples from thin or soft substrate source materials such as tissue, gels, paper, cloth, leaves, paint chips and films.

The Biopunch® consists of a sure grip hollow plastic embossed handle with a razor sharp seamless stainless steel cutting tip protected by a clear removable cap. Each Biopunch® is individually packaged sterile with lot number and expiration date clearly imprinted on the package. Available in 9 core size diameters: 1.5 to 8.0 mm or a Mix Pack of 5: 2.0 to 6.0mm, all punches are color coded by size.

This is a disposable sampling tool, ideal for tissue processing or forensic applications. For some applications where contamination is not an issue, the Biopunch® is reusable after cleaning.

Cleaning Tip: Clean cutting tip between each sample extraction by coring blank filter paper; rinse with ethanol or spray with compressed air to remove dried artifacts.

15111-15	Biopunch <sup>®</sup> , ID 1.5mm, OD 2.04mm, White	pkg/t
15111-20	Biopunch®, ID 2.0mm, OD 2.42mm, Light Yellow	pkg/5
15111-25	Biopunch®, ID 2.5mm, OD 2.99mm, Green	
15111-30	Biopunch®, ID 3.0mm, OD 3.40mm, Grey	pkg/5
15111-35	Biopunch®, ID 3.5mm, OD 3.98mm, Bright Yellow	pkg/5
15111-40	Biopunch®, ID 4.0mm, OD 4.41mm, Blue	pkg/5
15111-50	Biopunch®, ID 5.0mm, OD 5.48mm, Pink	pkg/5
15111-60	Biopunch®, ID 6.0mm, OD 6.47mm, Light Green	pkg/5
15111-80	Biopunch®, ID 8.0mm, OD 8.5mm, Fuschia	pkg/5
15111-99	Biopunch®, Mix-Pack, 2.0 - 6.0mm	pkg/5
15085	Self-Healing Cutting Mat, 3.5" x 5.5", Blue	.each

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## www.tedpella.com

Internal plunger; Alternative to Harris Uni-Core™



The Miltex® Biopsy Punch with Plunger is a disposable coring tool designed to core, punch and retrieve samples from thin or soft substrate source materials such as tissue, gels, paper, cloth, leaves, paint chips and films. These punches are an alternative for the Harris Uni-Core™ punches.

The Miltex® Biopsy Punch with Plunger consists of a ribbed plastic embossed handle with a razor sharp seamless stainless steel cutting tip. Each Miltex® Biopsy Punch with Plunger is individually packaged sterile with a shelf life of 5 years. Each punch has an internal plunger designed for safe and efficient removal of the specimen from the tip. These punches are available in 5 core size diameters: 1.0, 1.5, 2.0, 3.0 and 4.0mm. All punches are color coded by size.

This is a disposable sampling tool, ideal for tissue processing or forensic applications. For some applications where contamination is not an issue, the Miltex® Biopsy Punch with Plunger is reusable after cleaning.

Cleaning Tip: Clean cutting tip between each sample extraction by coring blank filter paper; rinse with ethanol or spray with compressed air to remove dried artifacts.

15110-10	Miltex® Biopsy Punch with Plunger, ID 1.0mm, OD 1.27mm, Green/Fuschiaeach
15110-15	Miltex® Biopsy Punch with Plunger, ID 1.5mm, OD 1.75mm, Green/Yelloweach
15110-20	Miltex® Biopsy Punch with Plunger, ID 2.0mm, OD 2.36mm, Green/Browneach
15110-30	Miltex® Biopsy Punch with Plunger, ID 3.0mm, OD 3.37mm, Green/Pinkeach
15110-40	Miltex® Biopsy Punch with Plunger, ID 4.0mm, OD 4.36mm, Green/Blueeach
15085	Self-Healing Cutting Mat, 3.5" x 5.5", Blueeach