



MICROSCOPE SLIDES

MULTIPLE STYLES, DIMENSIONS, COLOURS AND FINISHES OF SLIDES TO CHOOSE FROM.

-  STANDARD SLIDES
-  LARGE SLIDES
-  COLOURED SLIDES
-  INKJET PRINTER COMPATIBLE SLIDES
-  POSITIVE CHARGED
-  ADHESIVE SLIDES
-  CAVITY SLIDES
-  DIAGNOSTIC SPOT SLIDES



SOLMEDIA LTD

T: +44 (0) 844 8080 900

E: LABSUPPLIES@SOLMEDIALTLD.COM

W: WWW.SOLMEDIALTLD.COM



STANDARD SLIDES

STANDARD SIZE SLIDES ARE AVAILABLE IN PLAIN AND TWIN FROSTED. CALIBRATED DIMENSIONS ARE 76.2 X 25.4MM AND AVAILABLE WITH A VARIETY OF THICKNESSES OF **0.8MM – 1MM** OR **1MM – 1.2MM**.

EDGES: POLISHED OR GROUNDED

CLIPPED CORNERS: ONLY AVAILABLE ON THE TWIN FROSTED SLIDES











PRODUCT	PRODUCT REF
 PLAIN, 90° CORNER, POLISHED EDGE MICRO SLIDES THICKNESS: 0.8MM – 1.0MM	 MSS10810
 PLAIN, 90° CORNER, POLISHED EDGE MICRO SLIDES THICKNESS: 1.0MM – 1.2MM	 MSS11012
 TWIN FROSTED, 90° CORNER, POLISHED EDGE MICRO SLIDES THICKNESS: 0.8MM – 1.0MM	 MSS20810
 TWIN FROSTED, 90° CORNER, POLISHED EDGE MICRO SLIDES THICKNESS: 1.0MM – 1.2MM	 MSS21012



LARGE SLIDES

OUR LARGER SLIDES ARE ALSO AVAILABLE IN PLAIN AND TWIN FROSTED.

LARGE MICROSCOPE SLIDES ARE AVAILABLE IN TWO STANDARD SIZES: **76 X 39MM** AND **76 X 51MM**. BOTH SIZE SLIDES ARE **1MM – 1.2MM** IN THICKNESS.

PRODUCT	PRODUCT REF
 PLAIN, 90° CORNER, POLISHED EDGE MICRO SLIDES DIMENSIONS: 76MM X 39MM THICKNESS: 1.0MM – 1.2MM	 MSS17639
 PLAIN, 90° CORNER, POLISHED EDGE MICRO SLIDES DIMENSIONS: 76MM X 51MM THICKNESS: 1.0MM – 1.2MM	 MSS17651
 TWIN FROSTED 90° CORNER, POLISHED EDGE MICROSLIDES DIMENSIONS: 76MM X 39MM FROSTED: 20MM THICKNESS: 1MM – 1.2MM	 MSS27639
 TWIN FROSTED, 90° CORNER, POLISHED EDGE MICROSLIDES DIMENSIONS: 76MM X 51MM FROSTED: 20MM THICKNESS: 1MM – 1.2MM	 MSS27651/20
 TWIN FROSTED, 90° CORNER, POLISHED EDGE MICRO SLIDES DIMENSIONS: 76MM X 51MM FROSTED: 7MM THICKNESS: 1MM – 1.2MM	 MSS27651



COLOURED SLIDES















SOLMEDIA'S COLOURED MICROSCOPE SLIDES ARE **76 X 26MM** IN SIZE AND **1.1MM** THICKNESS. THEY ARE AVAILABLE WITH 90° GROUND EDGES OR 45° CLIPPED CORNERS.

90° CORNERS

PRODUCT	PRODUCT REF
 WHITE	 MSS9011WH
 RED	 MSS9011RD
 YELLOW	 MSS9011YW
 ORANGE	 MSS9011OR
 BLUE	 MSS9011BU
 GREEN	 MSS9011GN
 PURPLE	 MSS9011PU
 PINK	 MSS9011PK
 TAN	 MSS9011TN



45° CORNERS

PRODUCT	PRODUCT REF
 WHITE	 MSS4511WH
 RED	 MSS4511RD
 YELLOW	 MSS4511YW
 BLUE	 MSS4511BU
 GREEN	 MSS4511GN
 PURPLE	 MSS4511PU
 PINK	 MSS4511PK
















INKJET PRINTER COMPATIBLE SLIDES

90° CORNERS

PRODUCT	PRODUCT REF
 WHITE	 MSS39011WH
 RED	 MSS39011RD
 YELLOW	 MSS39011YW
 ORANGE	 MSS39011OR
 BLUE	 MSS39011BU
 GREEN	 MSS39011GN
 PURPLE	 MSS39011PU
 PINK	 MSS39011PK
 TAN	 MSS39011TN



45° CORNERS

PRODUCT	PRODUCT REF
 WHITE	 MSS34511WH
 RED	 MSS34511RD
 YELLOW	 MSS34511YW
 BLUE	 MSS34511BU
 GREEN	 MSS34511GN
 PURPLE	 MSS34511PU
 PINK	 MSS34511PK



ROUTINE SLIDES

OUR ROUTINE SLIDES ARE SUITABLE FOR AUTOMATED MACHINES AND MANUFACTURED WITH SODA-LIME GLASS.

TWIN FROSTED, 90° CORNERS

DIMENSION: 76MM X26MM

THICKNESS: 1.1MM

 MSS9011

TWIN FROSTED, 45° CLIPPED CORNER

DIMENSION: 76MM X26MM

THICKNESS: 1.1MM

 MSS4511

TWIN FROSTED, CLIPPED CORNERS AND HYDROPHILIC FINISH

DIMENSION: 76MM X26MM

THICKNESS: 1.1MM

 MSS4500



POSITIVE CHARGED AND ADHESIVE SLIDES







PLUS+ FROST

SOLMEDIA'S PLUS+ FROST SLIDES HAVE A PERMANENT ELECTRICAL CHARGE WHICH ATTRACTS TISSUE SECTIONS AND REDUCES THE LOSS OF CELLS IN CYTOLOGICAL PREPARATIONS. THESE ARE AVAILABLE WITH 90°GROUND EDGES AND CLIPPED CORNERS

SLIDE DIMENSIONS: 76 X 26MM X 1.1MM






PACK SIZE: 72 SLIDES

PLUS+FROST POSITIVE CHARGED SLIDES

CORNERS	COLOUR	PRODUCT REF
 90°	 WHITE	 MSS59011WH
 90°	 YELLOW	 MSS59011YW
 90°	 ORANGE	 MSS59011OR
 90°	 BLUE	 MSS59011BU
 90°	 GREEN	 MSS59011GN
 90°	 PINK	 MSS59011PK
 CLIPPED	 WHITE	 MSS51012WH
 CLIPPED	 YELLOW	 MSS51012YW
 CLIPPED	 BLUE	 MSS51012BU
 CLIPPED	 PINK	 MSS51012PK



PLUS+FROST SUPER POSITIVE CHARGED SLIDES

CORNERS	COLOUR	PRODUCT REF
 76 X 39MM X 1.1MM	 WHITE	 MSS57639WH
 76 X 51MM X 1.1MM	 WHITE	 MSS57651WH



POLYFROST

SOLMEDIA'S POLYFROST BRAND SLIDES HAVE THE BENEFIT OF AN ADHESIVE POLY LYSINE COATING GIVING A BETTER ADHESION OF CELLS AND TISSUES, AND ALSO REDUCES LOSS OF CELLS DURING STAINING.

SLIDE DIMENSION: 76 X 26MM X 1.1MM

PACK SIZE: 72 SLIDES

CORNERS

-  45° CLIPPED
-  90°

PRODUCT REF

-  MSS61012S
-  MSS61012



**MENZEL SUPERFROST PLUS**

MANUFACTURED FROM SODA-LIME GLASS WITH LOW IRON CONTENT TO OFFER ADDITIONAL ADHESIVE PROPERTIES AND HIGH RELIABILITY IN INSTRUMENT-BASED APPLICATIONS.

COLOUR

-  WHITE
-  BLUE

PRODUCT REF

-  MSS51013WH
-  MSS51013BU

**SILANE COATED SLIDES**

THESE MICROSCOPE SLIDES ARE COATED IN SILANE, PROVIDING A STICKY SURFACE TO PROMOTE ADHESION OF TISSUE SECTIONS TO THE SLIDE. THE SILANE COATED SLIDES ALSO HAVE A WEAK TOXICITY AND SHOW HEAT RESISTANCE. THESE SLIDES ARE RECOMMENDED FOR H&E STAIN, IMMUNOHISTOCHEMISTRY (IHC) AND HYBRIDISATION ON FROZEN SECTIONS IN HISTOPATHOLOGY.

SLIDE DIMENSION: 76 X 26MM X 1MM

CORNERS: 90°

PRODUCT REF

-  MSS91012WH

**TOMO® ADHESION MICROSCOPE SLIDES**

OPTIMIZED FOR USE WITH THERMAL PRINTERS: THE TOMO ADHESIVE SLIDES ENSURES CONSISTENT PERFORMANCE EVEN AFTER EXPOSURE TO HEAT STRESS AND HUMID ENVIRONMENTAL CONDITIONS.

MANUFACTURED USING OPTICALLY CLEAR, EXCEPTIONALLY FLAT, LOW FLUORESCENCE GLASS WITH A WHITE MARKING AREA. TOMO® ADHESION SLIDE HAS A HYDROPHILIC SURFACE AND PROPRIETARY SLIDE COATING TO DELIVER EXCEPTIONAL TISSUE ADHESION, STAINING PERFORMANCE.

SLIDE DIMENSION: 75 MM X 25 MM X 1MM

CORNERS: AVAILABLE WITH 90° OR CLIPPED CORNERS*

MARKING COLOUR: WHITE

PACK SIZE: 100 SLIDES

PRODUCT REF

-  MSS89011WH



*PLEASE STATE WHICH CORNERS YOU WOULD PREFER

CAVITY SLIDES

OUR CAVITY MICROSCOPE SLIDES ARE CAREFULLY GROUND AND POLISHED RESULTING IN GROOVE-LESS, IMMACULATE CAVITY SURFACES. SLIDES MADE OF SODA LIME GLASS OF THIRD HYDROLYTIC CLASS WITH 90° GROUND EDGES.

SLIDE DIMENSIONS: 76 X 26MM

THICKNESS: 1.2 – 1.5MM

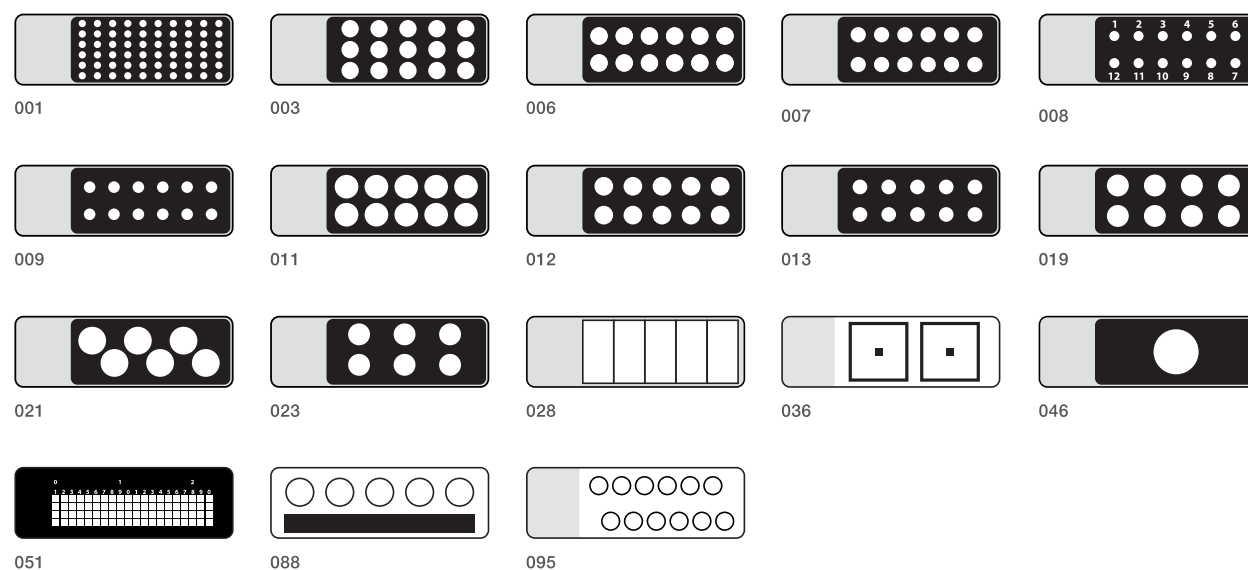
NUMBER OF CAVITIES	PRODUCT REF
 1	 MCA130
 2	 MCA230
 3	 MCA330





















DIAGNOSTIC SPOT SLIDES

AN EXTENSIVE RANGE OF DIAGNOSTIC SLIDES ARE AVAILABLE WITH TWO MASKS IN HYDROPHOBIC EPOXY OR PTFE PAINT TO AVOID CROSS CONTAMINATION AND INCREASED MICROFIBRE CAPACITY. THE MICROSCOPE SLIDES PROVIDE A WETTABLE (HYDROPHILIC) WELL AREA, WHICH ENHANCES CELL ATTACHMENT AND SPREADING CAPABILITIES WHILE THE MASK RETAINS ITS HYDROPHOBIC CHARACTERISTICS. DIAGNOSTIC SLIDES ARE ALSO AVAILABLE WITH OUR STANDARD ADHESIVE, ADVANCED ADHESIVE AND POLY-L LYSINE COATING. ALL PACKS SUPPLIED WITH 100 PIECES.

BELOW IS A SELECTION OF COMMON LINES.



PRODUCT	PRODUCT REF	CODE KEY: DSB45046BK
 BLACK EPOXY COATED (HYDROPHILIC) 45° CORNERS 20MM FROSTED END	 DSB45046BK	DS - DIAGNOSTIC SLIDE
 GREEN EPOXY-ADHESIVE (SILANE TREATED) 45° CORNERS 20MM FROSTED END	 DSA45041GN	A - EPOXY-ADHESIVE (SILANE TREATED)
 RED PTFE COATED (HYDROPHILIC) 45° CORNERS 20MM FROSTED END	 DSC45018RD	B - EPOXY COATED (HYDROPHILIC)
 WHITE PTFE-ADHESIVE (SILANE TREATED) 45° CORNERS 20MM FROSTED END	 DSD45108WH	C - PTFE COATED (HYDROPHILIC)
 BLACK PTFE COATED (HYDROPHILIC) 90° CORNERS 20MM FROSTED END	 DSC90046BK	D - PTFE-ADHESIVE (SILANE TREATED)
 BLUE PTFE-ADHESIVE (SILANE TREATED) 90° CORNERS	 DSD90051BU	45 - 45° CORNERS
 WHITE EPOXY COATED (HYDROPHILIC) 45° CORNERS 20MM FROSTED END	 DSA45095WH	90 - 90° CORNERS
 BLACK EPOXY COATED (HYDROPHILIC) 45° CORNERS 20MM FROSTED END	 DSB45046BK	46 - KNITTEL SLIDE REFERENCE
 BLACK EPOXY COATED (HYDROPHILIC) 45° CORNERS 20MM FROSTED END	 DSC45010BK	ASK FOR MORE DETAILS
		BK - COLOUR (BLACK)

SMART
RELIABLE
TRUSTED

Solmedia
supplying science

T: +44 (0) 844 8080 900

E: LABSUPPLIES@SOLMEDIALTD.COM

W: WWW.SOLMEDIALTD.COM

