03

## Microscopy - Slides/coverslips

Microscope slides, Thermo Scientific Gerhard Menzel, SuperFrost®

Thermo

76mm x 26mm, made from extra white glass, thickness approximately 1.0mm with 90° ground edges.

Washed and polished. Ready to use. Glass wrapped in cellophane for improved cleanliness.

SuperFrost® is the perfect system of classification. The raised opaque coating can easily be marked with a pencil or ink. Resistant to every commonly used solvent and it prevents the slides from adhering and becoming scratched.

Catalogue No	Alt. No	Colour	Pack qty
MNJ-200-010H	041296	White frost	50
MNJ-200-020E	041297	Blue frost	50
MNJ-200-030B	041298	Pink frost	50
MNJ-200-040V	041299	Yellow frost	50
MNJ-200-050S	041290	Green frost	50
MNJ-200-060P	041295	Orange frost	50

Microscope slides, Thermo Scientific Gerhard Menzel, SuperFrost® Plus

### Thermo



- Electrostatically attract frozen tissue sections and cytology preparations, binding them to the slide
- Standard microscope slides with a permanent positive charge
- No need for special adhesives or protein coatings, eliminating the need to sub slides
- No brown background staining occurs when immunoperoxidase or in-situ DNA procedures are performed
- SuperFrost® Plus slides resist cell loss during enzyme digestion, DNA denaturation and RNA hybridisation
- Chromic acid washes are redundant for molecular hybridisation because the slides are RNase free

Catalogue No	Dimensions, mm	Pack qty
MNJ-700-010N	76 x 26	72

Microscope slides, Thermo Scientific Gerhard Menzel SuperFrost® Plus Gold

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03



These slides are specially designed for the application of fresh or formalin fixed frozen tissue

SuperFrost® Plus GOLD slides are made by a revolutionary new glass adhesive technology which first attracts and then chemically bonds fresh or formalin fixed frozen tissue sections firmly to the surface of the slide.

SuperFrost® Plus GOLD slides securely attach frozen breast, brain, skin and other normally difficult to bond tissue sections to the slide. SuperFrost® Plus GOLD slides are ideal when special stains, immunocytochemical and in-situ DNA hybridisation techniques are applied on fresh frozen and formalin fixed frozen tissue sections.

Catalogue No	Dimensions, mm	Pack qty
MNJ-900-011S	76 x 26	50

#### Microscope slides, Thermo Scientific Gerhard Menzel Polysine™

#### Thermo



- Electrostatically and chemically attract frozen and formalin fixed tissue sections; paraffin embedded sections; cytocentrifuge preparations and cytology smears; alcohol fixed tissues; bouins or non-crosslinking fixed tissue sections; from plant, animal and human sources
- Superior cell and tissue adhesion, eliminating the need to use adhesives and coatings
- Not affected by chemicals, enzyme predigestion or heating
- Nucleus free for rapid, optimal in-situ DNA hybridisation
  - Resists cell loss during extended staining procedures

Catalogue No	Dimensions, mm	Pack qty
MNJ-800-010F	76 x 26	72

All products are for research use only, unless otherwise indicated.

03