► Thermo Scientific Nunc Flat Bottom 96-well Black and White Polystyrene Plates





| | | mm | | |
|----|--|-----------------|--|--|
| | Total height of plate | 14.5 ± 0.3 | | |
| H2 | Vertical distance from inside well bottom to resting plane | 3.6 | | |
| H3 | Inside depth of well | 11.2 | | |
| H4 | Vertical distance from external well bottom to resting plane | 2.1 | | |
| H5 | Height of flange | 2.7 | | |
| D1 | Well diameter, top | 7.05 | | |
| D2 | Well diameter, bottom | 6.55 ± -0.1 | | |
| F1 | Depth of flange | 2.0 | | |

Flat Bottom 96-well Black and White Polystyrene Plates

| Cat. No. | Surface | Well Design | Color | Total Vol., μL | Sterile | Lid | No. per Pack | No. Per Case |
|----------|---------------|-------------|-------|----------------|---------|-----|--------------|--------------|
| 136101** | Cell Culture | 96 F | White | 400 | Yes | Yes | 1 | 50 |
| 136102** | Cell Culture | 96 F | White | 400 | Yes | Yes | 10 | 160 |
| 137101** | Cell Culture | 96 F | Black | 400 | Yes | Yes | 1 | 50 |
| 137103** | Cell Culture | 96 F | Black | 400 | Yes | Yes | 10 | 160 |
| 236105 | Non-Treated | 96 F | White | 400 | Yes | Yes | 1 | 50 |
| 236107 | Non-Treated | 96 F | White | 400 | Yes | Yes | 10 | 160 |
| 236108 | Non-Treated | 96 F | White | 400 | No | No | 10 | 180 |
| 237105 | Non-Treated | 96 F | Black | 400 | Yes | Yes | 1 | 50 |
| 237107 | Non-Treated | 96 F | Black | 400 | Yes | Yes | 10 | 160 |
| 237108 | Non-Treated | 96 F | Black | 400 | No | No | 10 | 180 |
| 7418 | Microlite TCT | 96F | White | 330 | Yes | No | 1 | 50 |

**Certified

Flat-Bottom 96-well black and white polystyrene plates are optimized for robotics, plate readers and liquid handling systems.

Our plates are high quality for consistent and reliable results.

details

- Background, autofluorescence and crosstalk are reduced when you use Nunc Black or White microplates
- Black microplates are recommended for fluorescence measurements; with minimum back-scattered light and background fluorescence
- White microplates are recommended for luminescence measurements; with maximum reflection and minimal autoluminescence
- Cell Culture Treated: The Nunclon[™] Delta Cell Culture treated surface is a hydrophilic surface that promotes cell attachment and growth
- Working volume range: 50 to 250 µL/well

Compliance: All Thermo Scientific microplates meet the recommendation of American National Standards Institute (ANSI) (ANSI/SBS 1-2004).