ARVENSIS®

In the Field of Sustainable Science

ECO·LABWARE



Inset shows fully skirted on left and semi-skirted on right.

B-Frame®
BIOCOMPOSITE PCR Plates

We are proud and pleased to introduce the world's first PCR plate designed to help reduce plastic waste by using earth-friendly biocomposite materials.

- Superior performance from our 2-component B-Frame® PCR plates
- The rigid biocomposite frames are produced from sustainably-sourced plant biomass, resulting in a reduction of petroleum-derived plastic used to manufacture the frame by 46 - 50% depending on the frame style
- Thin-walled tubes made from 100% virgin medical grade polypropylene
- Manufactured to the highest quality standards for all your PCR and qPCR applications
- Our fully skirted low profile plate fits a wide range of instruments and is fully automation compatible
- Roche style semi-skirted low-profile plate delivers improved performance for the LightCycler
- Universal style PCR plates feature a rigid semi-skirt design and standard height wells for compatibility with a wide range of instruments
- ABI style semi-skirted plates are designed for compatibility with most ABI thermal cyclers, from legacy designs to the most recent instruments

With a keen focus on sustainability, we are determined to achieve a reduction of our carbon footprint and greenhouse gas emissions by utilizing a plant-based biocomposite matrix whenever possible in place of petroleum-derived plastics.

DOWNLOAD DUPLICATE

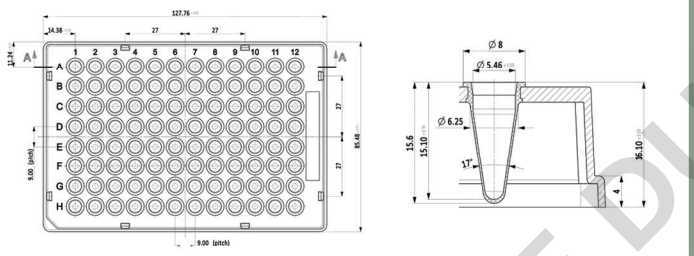
Ordering Details:

Part No.	Description
BF-1001	**B-Frame BIOCOMPOSITE 96 Well PCR Plate,** Fully Skirted, Low Profile 0.2mL Wells, Biocomposite Rigid Frame, Clear PP Tubes, 10 plates per sleeve, 50 plates per box
BF-1002	**B-Frame BIOCOMPOSITE 96 Well PCR Plate,** Fully Skirted, Low Profile 0.2mL Wells, Biocomposite Rigid Frame, White PP Tubes, 10 plates per sleeve, 50 plates per box
BF-1022	**B-Frame BIOCOMPOSITE 96 Well PCR Plate,** Semi-Skirted, Roche Style with H12 cut corner, Low Profile 0.2mL wells, Biocomposite Rigid Frame, White PP Tubes, 10 plates per sleeve, 50 plates per box
BF-1031	**B-Frame BIOCOMPOSITE 96 Well PCR Plate,** Sem-Skirted, Universal Style with H1 cut corner, Standard Profile 0.3mL wells, Biocomposite Rigid Frame, Clear PP Tubes, 10 plates per sleeve, 50 plates per box
BF-1032	**B-Frame BIOCOMPOSITE 96 Well PCR Plate,** Semi-Skirted, Universal Style with H1 cut corner, Standard Profile 0.3mL wells, Biocomposite Rigid Frame, White PP Tubes, 10 plates per sleeve, 50 plates per box
BF-1041	**B-Frame BIOCOMPOSITE 96 Well PCR Plate,** Semi-Skirted, ABI Style with A12 cut corner, Standard Profile 0.3mL wells, Biocomposite Rigid Frame, Clear PP Tubes, 10 plates per sleeve, 50 plates per box
BF-1042	**B-Frame BIOCOMPOSITE 96 Well PCR Plate,** Semi-Skirted, ABI Style with A12 cut corner, Standard Profile 0.3mL wells, Biocomposite Rigid Frame, White PP Tubes, 10 plates per sleeve, 50 plates per box

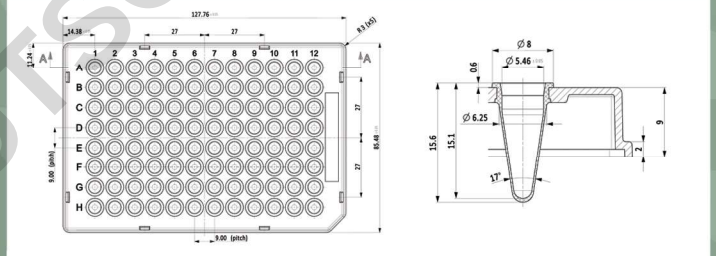
Quality Standards:

Certified free from DNase, RNase, nucleases and human gDNA.

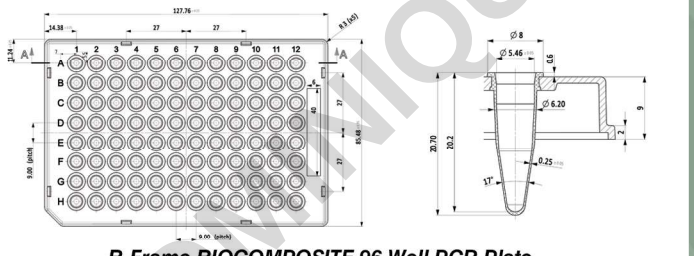
Technical Drawings:



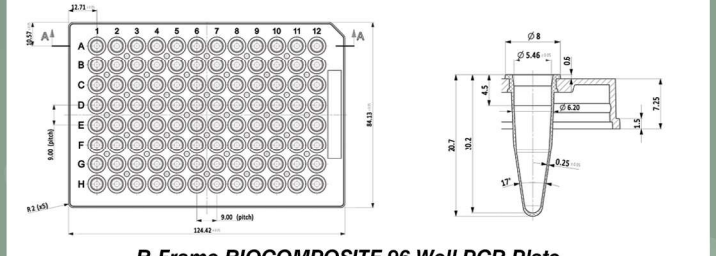
B-Frame BIOCOMPOSITE 96 Well PCR Plate, Fully Skirted, Low Profile



B-Frame BIOCOMPOSITE 96 Well PCR Plate, Semi-Skirted, Low Profile, Roche Style



B-Frame BIOCOMPOSITE 96 Well PCR Plate, Semi-Skirted, Standard Profile, Universal Style



B-Frame BIOCOMPOSITE 96 Well PCR Plate, Semi-Skirted, Standard Profile, ABI Style

Over the next few months, we will be introducing several more products based on greener manufacturing practices and materials, including a full range of PCR plates, storage plates, and more!

www.arvensis.uk • info@arvensis.uk

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