DATASHEET

For in vitro research only. Not for diagnostic or clinical use.

Transparent Heat Sealing Tape

extra strong

100 sheets

Cat. No. 317700

BIOVENDIS

Biovendis Products GmbH Joseph-Meyer-Str . 13-15 68167 Mannheim

Tel. + 49 - 621 - 43 00 52 52 Fax + 49 - 621 - 43 00 52 50 E-Mail info@biovendis.de

PRODUCT

Transparent Heat Sealing Tape extra strong

ORDERING INFORMATION

Cat. No. 317700 - Transparent Sealing Tape extra strong

PLATE MATERIAL

Polypropylene (PP)

SEALING CONDITIONS

2-3 seconds;

1,5 - 2,0 seconds at 165 °C to 170 °C.

SEAL INTEGRITY RANGE

-80 °C to 120 °C;

(120 °C with adequate pressure from cycler lid)

DESCRIPTION

The tape is a clear polyester polypropylene laminate appropriate for fluorescence and colorimetric assay detection.

Good optical clarity suitable for PCR and qPCR applications.

Weld seal cannot be peeled or pierced. Due to its strong and unpeelable seal properties, it is also suitable for storage and disposal of hazardous material.

DMSO RESISTANCE

Good solvent resistance. Recommended for use with DMSO (dimethyl sulphoxide)

STORAGE

Seals should be stored in a cool, dry place. Avoid direct exposure to sunlight. It is recommended to use seals within one year from date of purchase.