

CapEase™

A unique device from
Finnzymes for opening
and closing strip tubes



For even and tight closing of strip tubes

- No evaporation during PCR
- No cumbersome closing of each individual tube
- No force required

For easy and gentle opening of strip tubes

- No exchange of aerosols between tubes
- No breakage of strip caps
- No pain in fingers

Introduction

Strip caps sometimes cause problems in everyday laboratory work. First of all, small strips of 8 or 12 tubes are difficult to close evenly and tightly. If the tubes are not tightly sealed, evaporation often occurs during PCR processes. Another difficulty often faced is the exchange of tiny microparticles or aerosols between tubes when strips are opened. Furthermore, strip caps break rather easily when opened by force. Many laboratory workers handling possibly hundreds of strips daily experience pain in their fingertips. In order to overcome these problems Finnzymes has developed a completely new device: the CapEase tool!

Technical information:

- Works with strips of 8 and 12 tubes. Fits perfectly for sealing and opening of caps of standard size 0.2 ml PCR strip tubes
- Dimensions: 13 cm x 11 cm, height: 4.3 cm
- Material: Polycarbonate (PC)
Tolerates most chemicals and solvents used in molecular biology laboratories. CapEase tool tolerates a broad temperature range (-80°C to +100°C).

Ask your local distributor for more information or visit the Finnzymes web site.

How to use the CapEase™ tool

Closing the strips

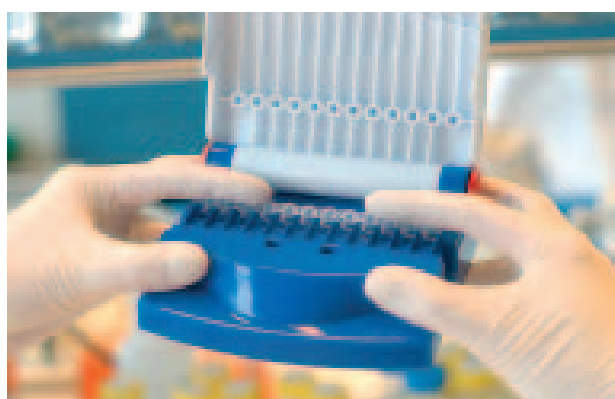


Picture 1. Place a strip with open caps into the strip cavity.



Picture 2. Press the cover gently by hand and your strips are ready to be processed.

Opening the strips



Picture 3. Open the cover and place the sealed strip into the strip cavity. Slide the comb gently forward. Keep your fingers as shown in the picture. The strips are now open for further processing.

CapEase™ ordering information

F-340 Blue with a white lid

F-341 Transparent blue with
a transparent lid



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