

Product Information

Sigma-Aldrich 80474 Timestrip PLUS™ 30°C/86°F



The Timestrip PLUS™ 30°C/86°F indicator monitors time elapsed at or above 30°C/86°F for up to twelve hours and stops monitoring it at or below its STOP temperature (25°C/77°F). It is inert until activated and can be stored at room temperature until needed. It is self-adhesive, single use and irreversible. It has a pre-activation shelf life of a minimum of one year from shipping and a one year active shelf-life.

Instruction for use



Inactive: Activation is possible only when the surrounding temperature is above the stated threshold temperature (30°C/86°F). Thus, to activate surrounding temperature might be raised first. To achieve optimal performance, it is recommended to stick the Timestrip PLUS™ 30°C/86°F onto a plain surface.



To Activate: Fully squeeze the button on top of the indicator. A blue line and ON will appear. Within five minutes, place the Timestrip PLUS™ 30°C/86°F below its STOP temperature (25°C/77°F) for a minimum of one hour. The product to be monitored must also be at or below the STOP temperature when the indicator is applied to avoid a premature indication.



Activated: As long as the product is held under the threshold temperature (30°C/86°F) the blue dye will not progress.



Review: When the threshold temperature (30°C/86°F) is breached the blue dye will move across the scale showing the cumulative time the Timestrip PLUS™ 30°C/86°F indicator has been exposed above this threshold. The progress of the blue dye is irreversible but will stop each time the product is returned to its STOP temperature (25°C/77°F).

For full instructions, testing protocols, specifications and other information on this product, please visit www.sigmaaldrich.com/timestrip