

Tel: +44 (0) 1306 884885 Fax: +44 (0) 1306 884886

## Microplate Seal

**Description:** Low strength adhesive film, transparent, peelable; suitable for short term storage.

**Composition:** Polypropylene film coated on one side with an acrylic based adhesive, covered with a paper release liner with end tab.

**Seal Type:** Adhesive

**Ordering Information:** 4ti-0510 100 sheets (135mm x 80mm)

**Application:** General microplate seal to reduce sample evaporation and eliminate dust contamination.

**Certification:** Free from human genomic DNA, RNA, nucleases and pyrogens.

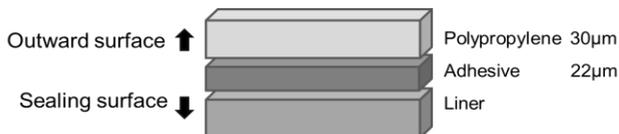
**Sealing Technique:** For all adhesive seals the best sealing results are achieved using the hand held pressure roller (4ti-0502) or seal applicator (4ti-0503).

**Seal Integrity Range:** -20°C to 80°C

**Storage Conditions:** Room temperature. Avoid direct exposure to light and high humidity.

**Material Safety Data:** Non-hazardous

**Schematic overview:**



<b>Physical:</b>	<b>Thickness:</b>	Polypropylene	30µm
		Acrylic adhesive	22 µm
		Seal	52 µm (without liner)
	<b>Weight:</b>	1.8g	including liner