

Zendura®

Important: Store your Zendura material in a cool, dry place. For best results, do not open a Zendura 10 pack's moisture barrier foil pouch until ready to use all 10 sheets. All 10 Zendura sheets must be thermoformed within 15 minutes of opening their protective pouch. (This open time should be reduced in a humid environment.) If you open a 10 pack and remove only a few sheets for use, you can extend the usability of the remaining sheets by firmly closing the open end of their protective pouch with a stiff paper clip.

Cautions: This product should not be used with patients with a history of allergic reactions to plastics. Improper thermoforming and fabrication of the Zendura sheets might lead to easy cracking, sharp edges, loose fit and ultimately failure of the Zendura appliance.

Model Preparation

1. The dental model should be well cured and thoroughly dry.
2. The model should be trimmed to be around 3/4"–1" high.
3. Fill in any holes or undercuts with blockout material and let dry.
4. Suggested: Coat the model with foil liquid separator or model release agent (to prevent the appliance from sticking to the model) and let dry thoroughly.

Thermoforming Process

1. Turn on the thermoformer and enter correct code or adjust heating time for model specific Zendura sheet.
2. Thermoform using a pressure of 5 bar (70 psi) or above. A higher pressure is preferable, since it makes forming the appliance easier and provides better teeth adaption.
3. Preheat the thermoformer before placing the model on platform.
4. Open foil pouch and place Zendura sheet on the thermoforming frame. For flip-over type of thermoformer, place the matte surface up; for vertical type of thermoformer, place the matte surface down.
5. Swing heating element over Zendura sheet to begin heating until the sheet is ready to be formed.
6. Form Zendura sheet over the model with pressurized air and allow the part to cool before handling.

Available Sizes

Product description	SKU#
125mm x 0.76mm (.030") Round	# 9156
120 x 0.76mm (.030") Round	# 9163
125mm x 0.76mm (.030") Square	# 9164
125mm x 1mm (.040") Round	#9169
125mm x 0.625mm (.025") Round (EACH)	ZE 9190
125mm x 1mm (.040") Round (EACH)	ZE 9169

Boxes of 20 (Minimum order 20 sheets)

Distributed in Australia and New Zealand by;



AB Orthodontics Pty Ltd
15 Collins St, Melbourne VIC 3000
Telephone: 03 9650 2526
Facsimile: 03 9654 5959
Email: service@ortho.com.au

Free Call: 1800 335 895
Free Call NZ: 0800 442 522

AB Orthodontics Pty Ltd

ABN: 87 128 128 370