

**Northene 500**

**Vendor:**

North Sea Plastics

**Applications:**

- Orthotic fabrications

**Patient Benefits:**

**Practitioner Benefits:**

**Features:**

- Low shrinkage
- Rigid
- Produces a natural leaf spring effect when formed

**Specifications:**

- High molecular weight polyethylene
- Tolerance on length and width 0mm / +20mm
- Tolerance on thickness 3mm ( $\pm 0.17\text{mm}$ ), 4mm ( $\pm 0.2\text{mm}$ ), 5mm ( $\pm 0.23\text{mm}$ ), 6mm ( $\pm 0.26\text{mm}$ )
- Moulding temperature for orthotics: 160°C / 320°F
- Heating time 3 minutes per mm of thickness

**Indications:**

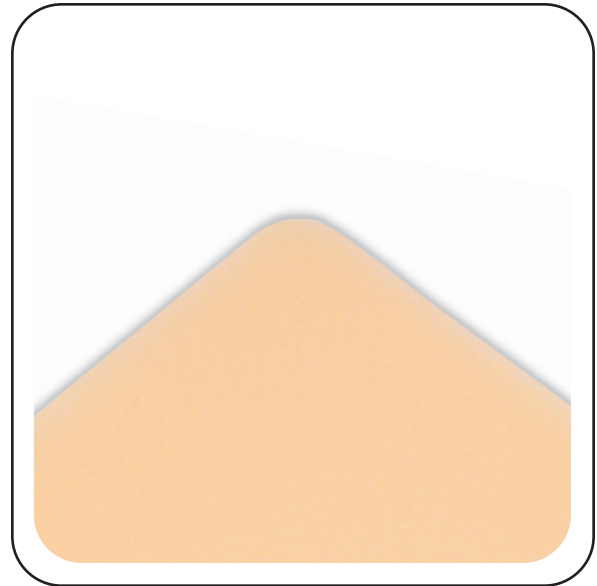
- AFO's
- KAFO's
- Body jackets
- Foot orthotics

**Contraindications:**

**Call Points:**

- Orthotist
- Orthotic technician

**Warranty:**



**North Sea Plastics Northene 500**

Item No.	Thickness	Sheet Size	Color
NS-N5002S	2mm	2000 x 1000mm	Skin
NS-N5003S	3mm	2000 x 1000mm	Skin
NS-N5004S	4mm	2000 x 1000mm	Skin
NS-N5005S	5mm	2000 x 1000mm	Skin
NS-N5006S	6mm	2000 x 1000mm	Skin