

**Northene LDPE**

**Vendor:**

North Sea Plastics

**Applications:**

- Prosthetic and orthotic fabrications

**Patient Benefits:**

**Practitioner Benefits:**

- Stable
- Easy to control

**Features:**

- Semi-flexible
- Good impact strength

**Specifications:**

- Maximum shrinkage = 6% guaranteed when heated at the correct temperature
- Tolerance on thickness =  $\pm 5\%$
- Moulding temperature: Orthotics 150°C / 302°F. Prosthetics 150°C / 302°F
- Heating time 3 minutes per mm of thickness

**Indications:**

- Body jackets
- Wrist splints
- Neck braces
- AFO's (night splints)
- Lightweight prosthetic liner sockets

**Contraindications:**

**Call Points:**

- Prosthetist
- Orthotist
- Prosthetic technician
- Orthotic technician

**Warranty:**



**North Sea Plastics Northene LDPE**

Item No.	Thickness	Sheet Size
NS-LDP1.5N	1.5mm	2440 x 1220mm
NS-LDP3N	3.1mm	2440 x 1220mm
NS-LDP4.5N	4.7mm	2440 x 1220mm
NS-LDP6N	6mm	2440 x 1220mm
NS-LDP9N	9mm	2440 x 1220mm