

## Maxflex D-LMEA-460 Series

### Product Description

D-LMEA-460 series is a double layer composite product designed for clear orthodontic and dental appliances. This series provides excellent wearing comfort, durability and shape memory.

D-LMEA-460 series is available with the following forms and dimensions:

- Sheet Ø: 125 mm/120 mm
- Thickness of roll/sheet: 1.00 mm

### Key Attributes

- Excellent wearing comfort
- Outstanding crack resistance
- Protective film is optional

### Physical Properties

Property	Test Method	Typical Value*
Tensile modulus (MPa)	YY/T 1819-2022	1120
Tensile Strength (MPa)	YY/T 1819-2022	32.5
Elongation at Break (%)	YY/T 1819-2022	280
Angle tear strength (KN/m)	YY/T 1819-2022	140

\* Values are based on sheet products. Unless noted otherwise, properties reported here are typical of average lots.

### Packaging

D-LMEA-460 series sheets are packed in sealed aluminum bag. For more information about this product series, please contact our sales representative.