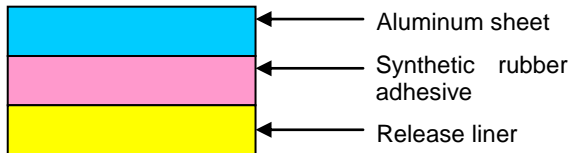


Vibration-damping material

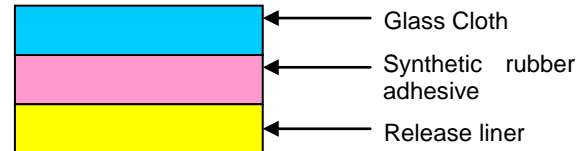
LEGETOLEX

Structure

D-300N



D-350



Features

- Extremely lightweight; contributes to reducing weight of products used on.
- Offers reliable vibration damping for a wide range of temperatures.
- Has an adhesive layer; no additional adhesive is needed.

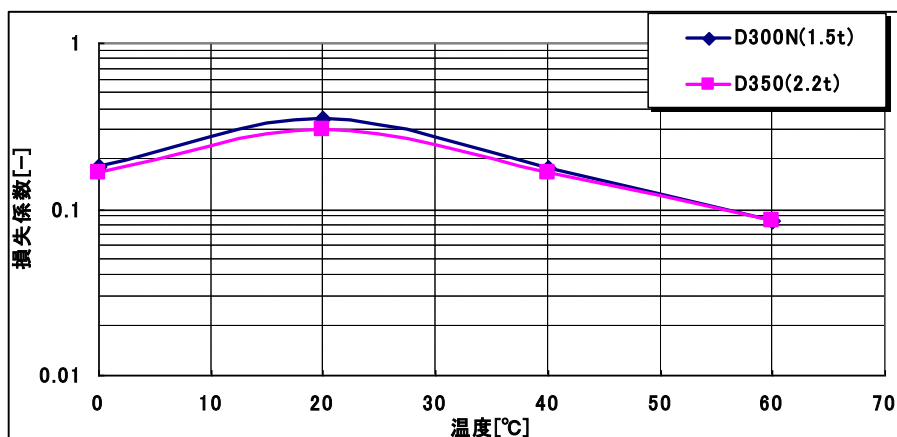
Properties

● General

| | | Unit | D-300N | D-350 |
|---|------|-------------------|--------|-------|
| Thickness | | mm | 1.5 | 2.2 |
| Specific gravity | | - | 1.4 | 1.3 |
| Area weight | | kg/m ² | 2.1 | 2.9 |
| 90° peeling adhesion (on steel panel) | 0°C | N/25 mm | 91.4 | 95.3 |
| | 20°C | | 59.4 | 68.8 |
| | 40°C | | 22.1 | 24.4 |

● Damping

Steel thickness: 0.8mmt, Center Exited Free-Free Beam method, Loss factor at 2nd resonance frequency



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