



WoodComposite Sweden AB

Lab services

1. *Mechanical Properties*

- Tensile properties *ISO 527*
- Flexural properties *ISO 178*
- Charpy impact unnotched *ISO 179/U*
- Charpy impact notched *ISO 179 /A*
- Izod impact *ISO 180/U*
- Izod impact notched *ISO 180/A*
- Charpy cold impact
- Drop impact
- Friction
- Creep *ISO 899*

2. *Thermal Properties*

- HDT *ISO 75*
- VICAT *ISO 306*

3. *Physical Properties*

- Weight
- Dimensions
- Color
- Dispersion analysis
- Microscopic analysis
- Fiber analysis – wet & dry

4. *Dynamic Mechanical Analysis*

- Room temperature (tensile, torsion or flexural)
- Room temperature (product)
- Climatized (tensile, torsion or flexural)

5. *Durability*

- Scratch test
- Moisture uptake analysis
- Ageing tests
- Weathering tests

6. *Flow*

- MFI *ISO 1133*
- Spiral
- Rheologic data (Capillary rheometer)

Address

WOODCOMPOSITE SWEDEN AB
Gamla Nissastigen 14
31481 HYLTEBRUK
Sweden

Phone

+46702247809

E-mail

sales@woodcomposite.se

Corporate id no

559428-4563

VAT reg. No.

SE559428456301

Approved for f-tax