**Qualita 020C**

**Commercial Decking**

**Datasheet**

**Thickness:** 1¼ in | 30 mm  
**Width:** 5⅜ in | 145 mm  
**Section tolerances in mm:** +0.5 / - 1.5

**Technology:** 2G, co-extruded

**Surfaces finish:** 1 side sanded

**Standard length:** 12ft 9in | 3.90m

**Weight:** 2.22 lb/ft | 3.30 kg/m

**Joist spacing:** 24 in | 60 cm

**Water absorption property:**  
Coefficient : 0.1%  
Length (ratio of change): 0 %

**Strength:**  
Bending strength: 35-40 Mpa  
Charpy Impact: 6-7 KJ/m²  
Young’s modulus: 4500 Mpa

**Temperature characteristics:**  
Bending strength: 101.7°C  
Linear expansion coefficient: 4 x 10⁻⁵ (1/°C)

---

**SAFETY**

**Volatile constituent (in mg/L):**
Formaldehyde emission:
Min. < 0.1 | Max.< 0.1

**Toxic substance elution:**
Cd : < 0.01  
Pb : < 0.01  
Hg : < 0.0005  
Se : < 0.01  
As : < 0.01  
Cr (VI) : < 0.05

**Skid resistance (in CSR):**
Dry : 0.70  
Wet : 0.71  
Wet plus Dust : 0.42

**Antistatic:**
Friction between urethane resin: < 2 KV

**On demand:** Low Temp® treatment.*
Surface temperature reduction from 5 to 10°C.

* Custom orders only

---

**Standard Colors**
- All standard colors stocked in the US, no minimum.

- Teak
- Moleskin
- Rosewood
- Ebony

**Non-Standard Colors**
- 90 day lead time - Minimum order 5,000 ft.

- Ivory
- Blackwood
- Bilinga

**Custom Colors Available**
- Minimum order 10,000 ft.

---

Technical information may change without warning.  
Please ensure you that you reference our latest as shown on our website at www.geolaminc.com

www.geolaminc.com  
Toll free: 1-877-627-3530  
info@geolaminc.com
Trim Length: - Per customers specification
Weight per lineal ft.: - Qualita 020C = 2.22 lbs