

## HYBTONITE® G2 – NanoEpoxy CNT modified resin

- ✓ Low viscosity liquid resin
- ✓ Suitable for all reinforcement structures
- ✓ High performance HYBTONITE® nanoepoxy resin
- ✓ Compatible with most industrial processes

### Hybtonite CNT modified epoxy

The resin is a low viscosity solvent free 100 % reactive CNT modified epoxy resin tailor-made for composites industry. It is suitable for RTM, filament winding, laminating, pultrusion and

many other applications. The resin is made with patented Hybtonite technology. The resin can be tailored with different curing agents and accelerators to meet required cure rate, pot life and

properties. The system will then give increased fatigue impact resistance, elongation to break and fatigue compared to traditional epoxies.

HYBTONITE® Fusion G2 – epoxy resins for composites and high performance applications	
Epoxy group content, mmol/kg	5550 – 5750
Viscosity, Pa·s	5.5 – 8.5
Description	Medium viscosity resin for all manufacturing processes
Applications	Sporting goods • Boats • Industrial profiles

### Storage life

The system does not crystallize. Storage time is at least three years in closed containers stored at 5 – 40 °C protected from direct sunlight and water.

### Amroy Europe Oy

Postal address  
Fax  
Homepage

### VAT No: FI19869654

P. O. Box 144, FI – 15101 Lahti, FINLAND  
+358 20 711 8609 (production & orders)  
www.amroy.fi

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