

## Product Data Sheet: NidaBond Core Bonding Compound (CBC)

5 US gal per pail or 18.9 Litres  
Shelf life 90 days from date printed on pail.  
Additional documents available regarding NidaBond:  
Mechanical Data Sheet  
Application Guide  
MSDS



General & Mechanical Properties	Nida-Bond
Color	White
Gel Time	38-45 Min
Weight per Gallon / Liter	6.4-6.6 Lbs / .779 Kg Per Liter
Working Time (1 / 32" Thick @ 88F ShopTemp)	45 Min
Tensile Strength	1032 Psi
Tensile Elongation	1.46%
Tensile Modulus	147000 Psi
Viscosity @ 2.5 rpm	380000 Min Cps 460000 Max Cps
Viscosity @ 20 rpm	70000 Min Cps 92000 Max Cps

Nida-Bond is a specially formulated, polyester based core bedding compound developed by Nida-Core Corporation for hand lay-up and vacuum bagging core installation. Use of premium resins results in high tensile and flexural strength. Its high adhesive strength provides an excellent bond between the core and the laminate. Its is suitable for most coring applications and is compatible with our Foamline, BalsaLite and Nida-Core, TecnoCore, PVC and SAN foam core materials. Characteristics include: lightweight, non-sagging, and long working time for coverage of large areas. Consult MSDS for additional handling, storing and safety information. Nida-Bond is available either Pumpable or Trowelable.