



NeoPac™ R-9250

A versatile one-component waterborne hybrid

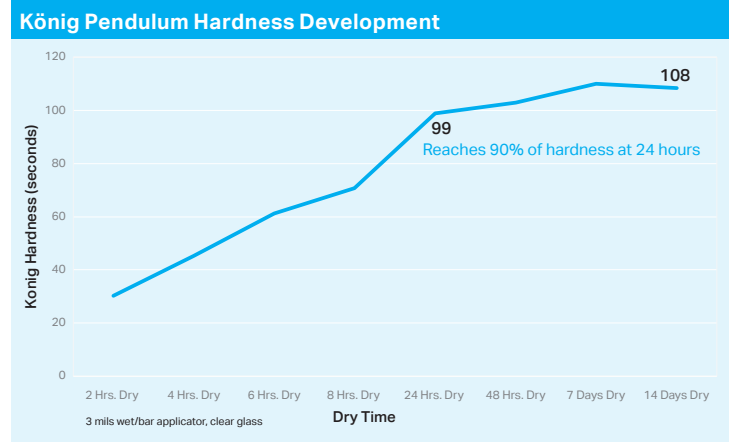


Highly versatile one-component waterborne hybrid, with an eye on the future, NeoPac™ R-9250 delivers incredible versatility as a single resin used in multiple interior and exterior applications while adhering to many substrates including plastic, metal, and wood.

The same high quality and early hardness development that meets regulatory requirements in multiple regions of sale.

NeoPac™ R-9250	(approximate values)
% Solids	45.0
Viscosity (cp)	30 - 500
pH	7.5 - 9.0
MFFT °C	41.0
Ultimate Tensile Strength (PSI)	4005
Ultimate Elongation (%)	194

Excellent Early Hardness Development



Property	NeoPac™ R-9250 System
Chemical Resistance AWI (Initial/Recovery)	108/110
Block Resistance (Cure 60°C for 5 min.)	Pass
Fast Drying (min) ^{1,2}	10 STT, 20 TFT, 26 DTT
König Hardness @ 24hr. (sec) ¹	99
Mar Resistance (steel wool test)	Good
Adhesion (plastic, metal & wood)	Excellent
24 Month Florida Exterior Exposure ³	Excellent

Key requirements for resins of the future:

- High chemical and stain resistance
- Fast blocking resistance
- Fast drying
- Early hardness development
- Good mar/scratch resistance
- Excellent adhesion on multiple substrates
- UV Resistant

¹ 25°C/50% RH

² STT: set to touch, TFT: tack free time, DTT: dry through time

³ 66% gloss retention with out UV stabilizers

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