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WPR **NWA .1350**

NWA.1350 IS THE IDEAL SYSTEM FOR PANEL LAMINATION!



NWA.1350

NWA 1350 is the ideal system for the lamination of PVC, HPL, wood, MDF, chipboard panels up to 1350mm width with PVC or paper foils. This machine features all the technological advantages of slot

nozzle application with hot melt and HMPUR adhesives and is fully customizable in order to increase productivity.

NWA.1350 OFFERS ALL THE ADVANTAGES OF THE SLOT NOZZLE APPLICATION:



INCREASED PRODUCTIVITY: easy and fast cleaning that guarantees reduced time for maintenance



FLEXIBILITY OF SLOT NOZZLE APPLICATION allows post-forming



THE GLUE IS APPLIED directly on the foil



HIGH PROFITABILITY: low adhesive quantity



HIGH QUALITY: No contamination since the glue is not in contact with the air



WPR NWA .1350

INTERIOR: LAMINATION OF MDF, CHIPBOARD AND WOOD

	Viscosity at 140°C mPa.s	Open time (m.i) Sec	Setting time (m.i) Sec	Cross-linking Days	Application temperature °C	Packages Kg
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2308.28

- Excellent wettability
- Long open time
- Suitable for various foil types
- Good initial bond strength

25.000 +/-
5.000

50-60

8-11

5-7

120-150

2-20-200

2308.1T

- Excellent wettability
- Excellent spreadability
- High quality finish for high gloss panels
- Immediately applicable with primer-less foils (PET and PVC)

30.000 +/-
7.500

50-60

7-9

2-3

120-140

2-20-200

2308.20

- Excellent working speed
- Strong initial bond strength
- Ideal for foils without plasticizing agents
- High penetration

35.000 +/-
5.000

45-55

2-4

3

120-140

2-20-200

EXTERIOR: LAMINATION OF PVC AND ALLUMINIUM

	Viscosity at 140°C mPa.s	Open time (m.i) Sec	Setting time (m.i) Sec	Cross-linking Days	Application temperature °C	Packages Kg
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1308.20

- High weathering resistance
- Perfect for foils without plasticizing agents
- Strong initial bond strength
- Profiles with complex geometries

35.000 +/-
5.000

45-55

2-4

3

120-140

2-20-200

1308.2R

- Excellent initial bond strength
- Excellent weathering resistance
- Long open time
- Versatile

20.000 +/-
7.500

80-85

2-4

2-3

120-140

2-20-200

THE RECOMMENDED MELTER FOR THIS SYSTEM IS THE:

Drum Melter WF200



- Available with a range of different heating plates to increase the melting rate up to 90kg/h
- Melter with one or two pumps to increase the flow of glue for high working speed
- Possibility to connect more than one drum melter in tandem to avoid the machine stop at the end of the drum
- Progressively heats only the surface of the adhesive to avoid thermal stress