

Technical Data Sheet

BOYA NC Primer**BN4199**

Description:

A Pigmented nitrocellulose primer for all types of wood and Metal.

Surface Preparation and Application Method:

1. The surface should be dry, and free from dirt, oil, grease, and powdery material.
2. For wood sand the entire surface until completely smooth.
3. Apply two coats of **BOYA NC Primer** by cross-coat technique in order to obtain a high build and ensure optimum spreading.
4. Allow Three (3) minutes to flash off between coats.
5. Fill holes and cracks with **Unicoate NC wood filler**.
6. After drying, sand the surface until completely smooth.

Features:

1. Fast drying
2. Excellent coverage
3. Easily sanding

Dilution and Application:

Type of thinner	: Unicoate TC8500
Percentage of thinning	: 100 – 125 % by volume
Nozzle orifice	: 1.5 - 2 mm
Output pressure	: 3 - 4 bar
Tools	: Air spray gun

BOYA NC Primer can be also used by brush or roller.

Drying time (at 25C):

Touch dry	: Maximum - 30 minutes
Hard dry	: Maximum - 60 minutes

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Physicals Properties:

Finish	: Matt
Flash Point	: 15 C
Specific Gravity	: 1.30 - 1.35 kg/L
Solid by Weight	: Approx. 50 - 60%
Coverage rate	: 8 - 10m ² /L
Dry film thickness	: 30 - 40 microns
Shelf Life (dry and cool store)	: One year

Packing:

18 Litter drum,**3.0 Litter Gallon**

Colors:

White, Grey

Subsequent Coats:

BOYA Top Coat Products

Remarks:

Before Application

- Stir thoroughly
- Check Temperature above 7 C and relative humidity less than 80%

After Application

- Clean all tools used immediately with NC Thinner
- Close the cans after use
- Store in a dry and cool area

For more information, don't hesitate to contact our Technical Department.