



DIXIE N.C. PUTTY

DESCRIPTION

Dixie N.C. Putty is a nitrocellulose-modified alkyd based, fast drying one component putty. The putty has excellent filling, flexibility, and adhesion to various wooden and metal substrates.

USES

Dixie N.C. Putty is recommended where good filling is required. It is used mainly for dent filling in automotive sectors and pores in wooden surfaces. It can be applied on the following substrates:

- Natural wooden substrates
- Synthetic wooden substrates like veneer, particle board, MDF, HDF and OST
- Metal substrates

ADVANTAGES

- Easy to apply
- Excellent flow and leveling
- Excellent filling
- Quick drying
- Good coverage
- Excellent sandability

TYPICAL PROPERTIES

• Color & Appearance	
Color of Dry Film	White, Grey, Red and Brown
Finish Dry Film	Smooth, Matt
• Specific Gravity	1.33 ± 0.05
• Volume Solids (ASTM D 2697)	45 ± 2%
• Film Thickness	
Wet Film Thickness (WFT)	90 – 110 microns/coat
Dry Film Thickness (DFT)	40 – 50 microns/coat
• Drying Time	
Touch Dry @ 30°C	30 - 60 minutes
Dry to Recoat @ 30°C	1 - 2 hours
Hard Dry @ 30°C	3 - 4 hours
• Theoretical Spreading Rate	11 – 9 m ² /liter
• Flash Point	10°C

PACKAGING SIZE

- 0.9 liters
- 3 liters
- 15 liters

SURFACE PREPARATION

- The surface to be coated should be clean, free from contamination and suitably primed.
- Sand the primed surface with 320 and 400 emery paper.
- It is recommended to apply the putty on a moisture free surface (moisture content less than 10%).

APPLICATION METHOD

- Dixie N.C. Putty** is ready to use product and it can be applied with a putty knife.
- Cleaning solvent: Dixie Lacquer Thinner

RECOMMENDED SYSTEM

Dixie N.C. Primer Surfacer	1 - 2 coats
Dixie N.C. Putty	1 - 2 coats
Dixie N.C. Primer Surfacer	1 coat
Dixie N.C. Auto Lacquer Topcoat	2 coats

SAFETY PRECAUTIONS

- Avoid skin and eye contact by wearing overalls, gloves, goggles, and mask etc.
- **Skin Contact:** Clean with recommended thinner first and then wash thoroughly with soap and water. Seek medical attention if any irritation persists.
- **Eye contact:** In the event of accidental splashes, flush eye with water and rinse thoroughly. Seek medical advice immediately.
- Avoid inhalation of vapors and paint mist by wearing suitable mask.
- In the event of ingestion seek medical attention immediately.
- Application must be carried out in well-ventilated area.
- This product contains flammable materials and should be kept away from the sparks and open flames.
- Smoking in the area should not be permitted.
- Local safety regulations need to be followed.

STORAGE & SHELF LIFE

- Store the material in proper storage conditions as per the local regulations. Keep the paint container in sealed condition under shed, away from direct sunlight, extreme temperature and avoid exposure to moisture .
- Do not keep paint material near to any ignition sources.
- Do not put back the half or unused material back in original container, containing the supplied paint, to avoid contamination.
- Handle with care.
- Stir well before use.
- Shelf life at 30°C is 24 months in original sealed container with proper storage conditions.