

Nexcomp Nano Hybrid Composite Resin

Anterior and posterior light cured restorative

Nexcomp is Nano Hybrid Composite Resin for Anterior and Posterior Restorations. Nexcomp is reinforced nanofiller composite. **Nexcomp** is the ideal nanofilled microhybrid to use both anteriorly and posteriorly. Leading clinicians agree that this versatile material is in a class by itself.

INDICATION

- Class I, II, III, IV, V restorations
- Core-buildup to replace missing tooth structure
- Diastema closures
- Direct veneers
- Composite and porcelain repairs

CONTRAINDICATIONS

- **Nexcomp** should not be used if patients are known to be allergic to methacrylate resins.

INSTRUCTIONS

- ① Select the desired type and shade of **Nexcomp** composite prior to isolating and preparing.
- ② Clean the preparation with a slurry of pumice and water. Rinse and dry the preparation.
- ③ Apply 37% Meta Etchant gel to available enamel / dentin for 15 seconds. Remove gel and rinse for 20 seconds. Blot dry keep moist, do not rub.
- ④ Apply Bond to the tooth-Apply a double coat of Meta P&Bond by using microbrush. Gently air dry for 5 seconds. Light cure for 10 seconds. If you apply other product to saturate all internal surfaces, or bonding agent according to manufacturer's instructions.
- ⑤ Place composite-Place **Nexcomp** in increments of 2mm or less in Anterior and posterior restorations. Cure for 20 seconds in increments of 2mm.

- ⑥ Finish and Polish-After contouring composite, polish surface with finishing and polishing proximal areas.
- ⑦ Occlusion-Check lateral and centric occlusion. Adjust as necessary.

SIDE EFFECTS

- None known to date

CAUTIONS

- Avoid contact of **Nexcomp** with the skin/mucous membrane or eyes
- None polymerized **Nexcomp** may cause lightly, reversible irritation or lead to a general sensitization against methacrylates.
- Keep away from child.
- For dental use only
- Do not use after the date of expiration.
- Exposure to light may lead to premature polymerization

STORAGE

- Storage 18~24°C(64~75°F)
- Close syringe cap immediately after use.
- Avoid from directly sun light.

SHELF LIFE

- 2 years from the manufacturing date

COMPONENTS

- **Nexcomp Set**
 - 4g x 7 Syringe (A1, A2, A3, A3.5, B2, A2E, B2E)
- **Nexcomp Kit**
 - 4g x 7 Syringe (A1, A2, A3, A3.5, B2, A2E, B2E)
 - Meta P&Bond 5g
 - Meta Etchant 3g
- **Nexcomp Refill**
 - 4g x 1 Syringe (A1B, A2B, A3B, A3.5B, B2B, A2E, B2E, A1, A2, A3, A3.5, A4, B1, B2, B3, C2, C3, D2, D3, TL, WT, OP, OA2, OA3)

INSTRUCTION FOR USE

SYMBOLS

- Use By
- Batch Code
- CE-Mark and identification number of notified body. Product conforms to the essential requirements of the Medical Device Directive 93/42/EEC 0120
- Attention, See instruction for use
- Manufacturer

Made in Korea

Manufactured by
META BIOMED CO.LTD.

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DM-40-6

CHECKING SHEET

Nexcomp

| | |
|-------------|--------------------|
| TITLE | |
| CODE | DM-40-6 |
| SIZE | 207x174mm |
| PAPER | 60g 무조 |
| MAIN COLOR | INDIGO 2767C 별색 단도 |
| SPECIAL | |
| FUNCTION | |
| PRINT COLOR | |



| | | | |
|--------------|----------------------------|------|------|
| DATE | 2009. 07. 10. | | |
| DESIGNER | 진희남 | | |
| RECOGNITION | 김상일 | | |
| CONFIRMATION | META BIOMED CO.LTD. | | |
| | DATE | NAME | SIGN |

2011. 06. 02 → DM-40-6 / 주소변경 (홍선미)

META BIOMED CO.LTD.