

N40 PRIMER

NON-POROUS SURFACE PRIMER/CLEANER

18 April 2017

YOUR SMART ADVANTAGES

- Non-staining solvent based
- Fast drying
- Cleans and primes surfaces in one action
- One part – no mixing required

USES

- Primer / Cleaner for promoting the adhesion of polyurethane sealants and waterproof membrane systems to non-porous substrates such as rigid plastics and most metals

PRODUCT CHARACTERISTICS

Colour	Clear
Appearance	Thin colourless liquid
Product code	
1L tin	30804574

TYPICAL PERFORMANCE DATA (approx.)

Drying time	5-10 minutes
Sealant application time	Install sealant within 4 hours or reprime
Non-staining	Will not darken on exposure to sunlight
Coverage	Approx. 50 lineal metres of joint per litre
Specific Gravity	0.8g/ml
Application temperature	10°C to 35°C

DIRECTIONS FOR USE

Highly flammable liquid and vapour. Read and understand the Safety Data Sheet before using this product.

SURFACE PREPARATION

Prior to applying Bostik N40 Primer the substrate must be sound, dry, clean and free from any dust, residue or contamination and meet the requirements of substrate preparation detailed in the applicable Sealant or membrane Technical Data Sheet. Bostik primers,

sealants or membranes must not be applied to unpredictable absorptive surfaces such as marble, limestone or granite unless a standard of appearance has been agreed upon as a result of testing for stain and/or discoloration.

PRIMER SELECTION GUIDE

Substrate	Seal N Flex 1	Fireban One	Seal N Flex FC	Seal N Flex PR
Concrete	N49	N49	N49	N49
Masonry Brick	N49	N49	N49	N49
Masonry Blockwork	N49	N49	N49	N49
Lightweight Blocks	N49	N/A	N49	N49
Plasterboard	NPR	NPR	NPR	NPR
Ceramic Tiles - unglazed	N49	N/A	N49	N49
ABS Rigid Plastic	N40	N/A	N40	N40
uPVC Rigid Plastic	N40	N40	N40	N40
Brass, Bronze	N40	N40	N40	N40
Copper	N40	N40	N40	N40
Aluminium Mill Finish	N40	N/A	N40	N40
Aluminium Anodized	N40	N/A	N40	N40
Bright Steel	N40	N/A	N40	N40
Galvanised Steel	N40	N/A	N40	N40
Stainless Steel	N40	N/A	N40	N40
Porcelain	N40	N/A	N40	N40
Ceramic Tiles - Glazed	N40	N/A	N40	N40
Fibreglass Gel Coated	N40	N/A	N40	N40

APPLICATION

Two Cloth Method

- Dampen a clean cloth with Bostik N40 Primer and spread evenly over the non-porous substrate using a

N40 Primer

- cleaning/rubbing action
- With a second clean cloth, immediately wipe all primer residues off with a buffing action
- Allow the substrate to dry for a minimum of 5 minutes before installing the backing rod, sealant/adhesive or waterproof membrane system
- Do not leave the primer longer than 4 hours before applying sealant/adhesive
- Re-prime if 4 hours has elapsed without applying sealant/adhesive

LIMITATIONS

- Provide adequate ventilation during application
- For use on non-porous rigid plastic and ferrous and non-ferrous substrates only
- The primed substrate must be clean and dry, e.g. no free or ponded water or condensation, before the sealant/adhesive or membrane system is applied
- Re-prime if affected by rain, dust or other contaminants after application
- Use only on recommended substrates, refer substrate primer guide
- Do not apply at temperatures below 5°C or above 35°C
- Do not dilute or mix with other solvents or primers

CLEANING

Mop up spills with cloth or paper. Clean up with Bostik Handy Wipes.

STORAGE AND SHELF LIFE

Store in cool, dry conditions out of direct sunlight below 30°C and away from naked flame or sources of heat. Store according to Dangerous Goods regulations. Shelf life is 12 months if stored in cool, dry conditions in original, unopened containers.

DISPOSAL

Empty containers, once dry, may be disposed of via local landfill.

If spilt, beware of flammable vapours. Absorb product with clay, sand or earth. Collect in properly labelled metal containers. Dispose of according to local authority regulations. Do not dispose of down drains or into waterways. Fully dried material is not hazardous.

PRECAUTIONS IN USE

Complete details on each of the products mentioned are available on the product Safety Data Sheets. To ensure no harm is caused to persons using Bostik products, it is recommended that all concerned read the appropriate Safety Data Sheets. Visit www.bostik.co.nz for copies.

HIGHLY FLAMMABLE – KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME
KEEP OUT OF REACH OF CHILDREN
KEEP CLOSED WHEN NOT IN USE
AVOID CONTACT WITH EYES AND SKIN

FIRST AID

Swallowed: Do not induce vomiting, give a glass of water and contact a doctor immediately.

Skin: Remove contaminated clothing, wash with warm soapy water. Do not scrub.

Inhaled: Remove person to fresh air. Get medical advice if breathing becomes difficult. If inhaled to excess, remove from contaminated area – apply artificial respiration if not breathing.

Eyes: Hold open and flood with water for at least 15

minutes. Get medical advice.

For emergency information contact the National Poisons Information Centre, phone 0800 764 766 (0800 POISON) or CHEMCALL, phone 0800 243 622.



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Technical Advice

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