

SONOLASTIC® PRIMER 733 & SONOSHIELD PRIMER 772

DESCRIPTION

SONOLASTIC Primer 733 is a one component solvent based urethane for Sonolastic sealants.

SONOSHIELD Primer 772 is a one component solvent based urethane for Sonoshield Sonoguard.

RECOMMENDED FOR

SONOLASTIC Primer 733 Non porous surfaces that require a SONOLASTIC joint sealant, NP1, Ultra, NP2, SL2. Substrates include ceramic filled paints, powder coated metals, glass, vitrified tiles, immersed surfaces, copper, stainless steel and galvanized steel.

SONOSHIELD Primer 772 Non porous surfaces that require Sonoguard (*must be used only when specified*). Substrates include aged membranes, vitrified tiles, and incidental metal.

FEATURES AND BENEFITS

SONOLASTIC Primer 733 & SONOSHIELD Primer 772

- **Solvent Based**
Quick drying
- **Adhesion Promoting**
Improves adhesion to non porous substrates
- **Compatible with SONOLASTIC Sealants**
Complete system confidence

APPLICATION

Surface Preparation

1. Masonry surfaces must be sound, clean, dry, and free of all paint, grease, oil, dirt, and foreign matter. Surfaces must be fully cured and free of laitance, moisture or form oils.
2. Where necessary, clean joint surfaces by grinding, sandblasting, or mechanical abrading; remove dust, dirt, and loose particles before priming.
3. Metal-edged joint surfaces must be clean, and free of all rust, oil, and dirt.

SONOLASTIC Primer 733

1. Apply SONOLASTIC Primer 733 to the cleaned joint surfaces by brushing on a thin, uniform coat. Use primer as is, do not thin. Too much primer may act as a bondbreaker.
2. Allow primer to dry track free before applying sealant. Drying time will vary depending on temperature and humidity. Sealant must be applied the same day as the primer.

SONOSHIELD Primer 772

1. SONOSHIELD Primer 772 may be applied by using a short- or medium-nap roller. Best results are obtained by working from roller trays.
2. Avoid puddling. Immediately roll out any puddles. Do not over apply.
3. Prime only areas that can be over coated during the same day.
4. Mix SONOSHIELD Primer 772 thoroughly before using.

CURING

SONOLASTIC Primer 733 drying time is 15 minutes at 23°C

SONOSHIELD Primer 772 drying time is 45 minutes at 23°C

CLEANING

Brushes or tools can be cleaned with Sonoshield Thinners.

COVERAGE RATES

Dependant on porosity of surface and profile. As a guide 4 – 8 m² / litre.

PACKAGING

SONOLASTIC Primer 733 is available in 0.499 kg tins which yield 0.47 litres, SONOSHIELD Primer 772 – 18.93L pails.

FOR BEST PERFORMANCE

Substrates such as copper, stainless, and galvanised steel typically require the use of a primer; SONOLASTIC Primer 733 or 772 are acceptable. For situations that require Sonolastic sealants to be applied over painted or coated surfaces (powder coating or interior/exterior wash and wear systems) SONOLASTIC Primer 733 is generally excellent. An adhesion test is recommended for any other questionable substrate.

Avoid application of SONOLASTIC Primer 733 & SONOSHIELD Primer 772

- during or when anticipating inclement weather;
- to damp or contaminated surfaces;
- when surface temperatures are below 4°C (for more information regarding cool weather applications, contact an BASF Construction Chemicals Technical Representative);
- when surface temperatures are above 32°C.

SHELF LIFE

Shelf life is 12 months when stored in unopened containers at 23°C and 50% relative humidity.



The Chemical Company

SONOLASTIC® PRIMER 733 & SONOSHIELD PRIMER 772

PRECAUTIONS

KEEP OUT OF THE REACH OF CHILDREN. Avoid contact with skin, eye and clothing. Use only with adequate ventilation. Wash thoroughly after handling. Avoid breathing vapours. Do NOT take internally. Use impervious gloves, eye protection and if the TLV is exceeded or product is used in a poorly ventilated area, use NIOSH/MSHA approved respiratory protection in accordance with applicable federal, state and local regulations.

First Aid

In case of eye contact, flush thoroughly with water for at least 15 minutes. SEEK IMMEDIATE MEDICAL ATTENTION. In case of skin contact, wash affected areas with soap and water. If irritation persists, SEEK MEDICAL ATTENTION. Remove and wash contaminated clothing. If inhalation causes physical discomfort, remove to fresh air. If discomfort persists or any breathing difficulty occurs, or if swallowed, SEEK IMMEDIATE MEDICAL ATTENTION.

For the full health and safety hazard information and how to safely handle and use this product, please make sure that you obtain a copy of the BASF **Material Safety Data Sheet (MSDS)** from our office or our website.

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STATEMENT OF RESPONSIBILITY

The technical information and application advice given in this **BASF** publication are based on the present state of our best scientific and practical knowledge. As the information herein is of a general nature, no assumption can be made as to a product's suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by law. The user is responsible for checking the suitability of products for their intended use.

NOTE

Field service where provided does not constitute supervisory responsibility. Suggestions made by **BASF** either orally or in writing may be followed, modified or rejected by the owner, engineer or contractor since they, and not **BASF**, are responsible for carrying out procedures appropriate to a specific application.

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