

Max Manufacturing, LLC

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TECHNICAL LETTER #3 CHEMICAL COMPATIBILITY

Max ® Slate recyclable roof tiles are chemically compatible with most substances and products that are normally present in roof top environments. The roof tiles are compatible with acids, bases and salts. They are also compatible with EPDM, PVC, Uncured Neoprene and with asphalt, that may be present in underlayments and self-adhered membranes.

The Max ® Slate roof tiles have been tested with the following products with the result being “**No Change**” to the samples that were immersed for 1 week:

- Asphalt
- Oleic (fatty) Acid (Animal Fat)
- Toluene (Hydrocarbon Solvent)
- Mineral Spirits (Hydrocarbon Solvent)
- VM&P Naphtha (Hydrocarbon Solvent)
- Mineral Oil
- Hydrochloric Acid
- Sulfuric Acid
- Diesel Fuel
- Unleaded Gasoline

Although the test results confirm the durable and impermeable characteristics of the Max ® Slate roof tiles, **it is not recommended to expose the roof tiles to those substances that would not normally be present in roof top environments.**

NOTE: For compatibilities of other substances and products not listed above, please contact our Technical Department for further discussion