CERAMIC SETTER RELEASE TAPE

49010

Coarse Zirconia Setter Release powder in Easy-To-Use Sheets

ESL 49010 tape is a thin, flexible, easy to handle sheet of monoclinic zirconia powder for use as a release liner between your parts and the kiln furniture during sintering. The 49010 tape can be used to line setters, sagger bottoms and flat crucibles. As a replacement for liquid suspension release washes, 49010 is convenient, clean, stable and easy to remove after firing.

PROCESSING PARAMETERS

CUTTING: Scissors, Knife, Paper Cutter, Steel Rule Die
USE TEMPERATURE: Up to > 1550ºC
(higher temperature use is possible, please test for applicability prior to use)

TAPE DATA

THICKNESS: 300-500um (nominal)
COLOR: Tan / Beige
SHELF LIFE: 6 months

49010 1301 New

See Caution and Disclaimer on other side.
CAUTION: Proper industrial safety precautions should be exercised in using these products. Use with adequate ventilation. Avoid prolonged contact with skin or inhalation of any vapors emitted during use or heating of these compositions. The use of safety eye goggles, gloves or hand protection creams is recommended. Wash hands or skin thoroughly with soap and water after using these products. Do not eat or smoke in areas where these materials are used. Refer to appropriate MSDS sheet.

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