

PROPERTIES**COLOR:**

Light Gray

APPLICATION CONSISTENCY:

Trowel, Brush

AVERAGE WEIGHT/LITER (ASTM D 1475):

1.08 kg/ℓ

COVERAGE RANGE:

(Subject to the type of surface being coated and method of application)

Fabrication Joint Adhesive: 2 kg/m²**MELTING POINT:**

1450 °C

SET TIME (25 °C):

20 ~ 30 minutes

SERVICE TEMPERATURE LIMITS:

(Temperature at coated surface)

-196 ~ 500 °C

pH:

Alkaline

SURFACE BURNING CHARACTERISTICS:

Incombustible wet or dry

Mixing Ratio:

2 : 1 (Gypsum Plaster : Water)

(Subject to change by site situation)

GYPSUM PLASTER

SHC 204-05 GYPSUM Plaster is a reactive gypsum product that is mixed with water to form an inorganic, noncombustible adhesive or coating for fabricating, bore coating or forming HT reinforced cellular glass insulation shapes.

SHC 204-05 GYPSUM Plaster is normally used for operating temperatures above 93 °C or in other special situations.

GYPSUM Plaster contains no asbestos, lead, mercury, or mercury compounds.

LIMITATIONS

Store and apply between 40 °F (4 °C) and 100 °F (38 °C).

Store in a dry area.

Cold water will delay set, hot water will accelerate set.

Clean up with water before adhesive hardens.

Set adhesive must be mechanically removed.