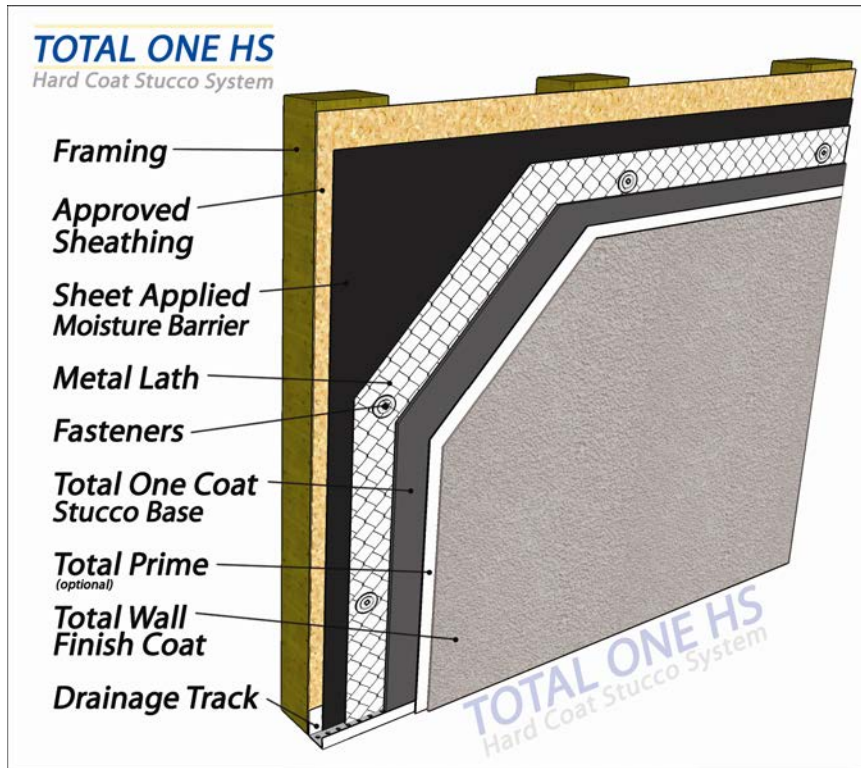


TOTAL ONE HS □ STUCCO SYSTEM □ Section 09220 MasterFormat 2004 09-24-23

Hard Coat Stucco System

AMERICA'S EIFS AND STUCCO COMPANY!



The **Total One HS** system is a traditional hard coat Portland cement stucco that can be used over virtually any substrate.

It is used in both commercial and residential applications.

This system is eligible for a Total Wall system warranty when installed by a Total Wall qualified applicator.

Layer 1- Substrate

Approved substrates are wood or steel framing with maximum span of 16" oc. Approved sheathings are: wood, gypsum sheathing, cement board or composite sheathing. The masonry may be raw or coated existing stucco, CMU, concrete or brick.

Layer 2- Liquid applied bonding agent (over raw masonry) or sheet-applied moisture barrier

Total Wall Stucco Bond is roller, brush or spray applied over raw masonry (the bonding agent over CMU is optional). No moisture barrier or metal reinforcement is required over raw masonry.

Over all substrates other than raw masonry a sheet applied moisture barrier is required. Approved sheet applied moisture barriers are: Tyvek StuccoWrap, RainDrop HouseWrap, Weather Trek, Vortec Drainage Barrier, Grade D building paper, Standard house wrap or Paper backed lath.

Layer 3- Metal stucco base reinforcement

Metal lath, such as self-furring galvanized 2.5 lb diamond lath or 3.4 ribbed lath, or galvanized stucco netting with 1" or 1.5" openings used for reinforcement is mechanically fastened. The metal stucco base is not required over raw masonry.

Layer 4- Portland cement plaster base

Total One Coat Stucco is used to create the scratch and brown coats called the Portland cement stucco base.

Layer 5- Finish Coat

Total Wall 100% acrylic based, synthetic finishes are very high quality and are available in Premier and Journeyman grades, in eight different textures. Total Wall pre-mixed synthetic finishes can be tinted to match virtually any color.