

Walls and Ceilings (FM Approval Class Numbers 4411, 4650, 4651, 4840, 4880, 4881, 4882)

Under this section an FM Approved product/assembly will only be located/reference for its' Primary Class of Work as detailed below:

Primary Class of Work	Subsections/ Approval Guide Location(s)	Approval Includes
4880	Interior Use Only (Class 4880)	4880
4881	Interior and Exterior Use (Class Number 4881)	4880 and 4881
4882	Smoke Sensitive Occupancies Interior Use Only (Class 4882)	4880 and 4882
	Smoke Sensitive Occupancies Interior and Exterior Use (Class 4882)	4880, 4881, and 4882
4651	Suspended Plastic Ceilings	4651

The heading of the subsections (shown above) details all acceptable uses/applications for the Approved product/assembly. One or multiple uses maybe listed and would included the following;

- Interior use,
- Exterior use,
- Smoke Sensitive Occupancies,
- Suspended Plastic Ceilings

See each subsections and listing detail for additional installation requirements and ratings.

The listed assemblies are not intended as long-term fire walls or barriers since fire endurance was not evaluated. See SPECIFICATION TESTED PRODUCTS, ASTM E119 Standard, for hourly rated systems.

Wall Fasteners (Class Number 4881)

This section contains FM Approved fasteners for use in wall assemblies intended for an interior and exterior use application. These products have been evaluated as part of an exterior wall panel assembly in accordance with FM Approval Standard 4881, *Class 1 Exterior Wall Systems*, and their use is limited to manufacturers of Approved assemblies only, as listed in applicable sections of the FM Approval Guide.

Products listed in this section are not necessarily Approved for use as roof fasteners. For Approved roofing products and assemblies, see <http://www.roofnav.com/>.

CTEKS 12-14xlength HGS, CTEKS 14-14xlength HWFS, FTEKS 12-14xlength HGS, FTEKS 14-14xlength HWFS

Product	Primary Class of Work	Listing Country	Certification Type
CTEKS 12-14xlength HGS	4881-Exterior Wall Systems	China	FM Approved
CTEKS 14-14xlength HWFS	4881-Exterior Wall Systems	China	FM Approved
FTEKS 12-14xlength HGS	4881-Exterior Wall Systems	China	FM Approved
FTEKS 14-14xlength HWFS	4881-Exterior Wall Systems	China	FM Approved

Product Specifications

Trade Name:	CTEKS 12-14xlength HGS
Fastener Type:	Screw, self drilling
Drive Head:	Hex washer [5/16 in. (7.9 mm)]
Minimum Length:	1.74 in. (44.25 mm)
Maximum Length:	2.7 in. (68.75 mm)
Washer:	EPDM

Product Specifications

Trade Name:	FTEKS 12-14xlength HGS
Fastener Type:	Screw, self drilling
Drive Head:	Hex washer [5/16 in. (7.9 mm)]
Minimum Length:	1.74 in. (44.25 mm)
Maximum Length:	2.7 in. (68.75 mm)
Washer:	EPDM

Product Specifications

Trade name	CTEKS 14-14xlength HWFS
Fastener Type:	Screw, self drilling
Drive Head:	Hex washer [5/16 in. (7.9 mm)]
Minimum Length:	2.9 in. (73.5 mm)
Maximum Length:	11.8 in. (300 mm)
Washer:	EPDM

Product Specifications

Trade name	FTEKS 14-14xlength HWFS
Fastener Type:	Screw, self drilling
Drive Head:	Hex washer [5/16 in. (7.9 mm)]
Minimum Length:	2.9 in. (73.5 mm)
Maximum Length:	11.8 in. (300 mm)
Washer:	EPDM

Company Name:	ITW Construction Products (Shanghai) Co. Ltd
Company Address:	Building 13, 3802 Shengang Road, Sonjiang District, Shanghai 201611 China
Company Website:	Not Available
New/Updated Product Listing:	Yes
Green Product:	No
Listing Country:	China
Certification Type:	FM Approved
Class of Work:	4881-Exterior Wall Systems