

EHD SCREWS

DESCRIPTION:

Duro-Last®, Inc. Duro-Coated Screws are used for the mechanical fastening of the Duro-Last roofing system and insulation board. Duro-Last EHD (Extra Heavy-Duty) Screws are #15 diameter fasteners equipped with a P-3 truss head, and a drill point.

When greater fastener pullout resistance is needed, the Duro-Last EHD Screw should be used.

Duro-Last EHD Screws can be used in most types of roofing applications. These Duro-Coated Screws twice pass the FM 4470 standard for corrosion resistance, totaling 30 cycles in a Kesternich cabinet. Duro-Coated Screws pass 20° and 40° bend tests (hardness) and are able to penetrate a 20-gauge deck in under three seconds with a 50-pound load.



ORDERING:

Duro-Last, Inc. stocks EHD Screws in the sizes and quantities noted in Table 1. Additional sizes are available on a drop ship basis. Allow adequate time for ordering and delivery of special orders.

PRECAUTIONS:

1. Read Safety Data Sheets (SDS) prior to using.
2. Wear proper personal protective equipment, such as gloves and eye protection, per the SDS.

INSTALLATION:

1. Penetration into all deck types is a minimum of 1 in. (25 mm) from the top surface of the deck. Take care to orient the fastener perpendicular to the deck and not to overdrive the fastener.

TABLE 1. EHD SCREW DIMENSIONS AND PACKAGING		
Overall Length	Thread Length	Quantity per Pail
2 in. (51 mm)	2 in. (51 mm)	1,000
3 in. (76 mm)	2.875 in. (73 mm)	1,000
4 in. (102 mm)	2.875 in. (73 mm)	1,000
5 in. (127 mm)	3.875 in. (98 mm)	1,000
6 in. (152 mm)	3.875 in. (98 mm)	500
7 in. (178 mm)	3.875 in. (98 mm)	500
8 in. (203 mm)	3.875 in. (98 mm)	500
9 in. (229 mm)	3.875 in. (98 mm)	250
10 in. (254 mm)	3.875 in. (98 mm)	250
11 in. (279 mm)	3.875 in. (98 mm)	250
12 in. (305 mm)	3.875 in. (98 mm)	250
14 in. (356 mm)	3.875 in. (98 mm)	250
16 in. (406 mm)	3.875 in. (98 mm)	250
18 in. (457 mm)	3.875 in. (98 mm)	250
20 in. (508 mm)	3.875 in. (98 mm)	250