Flagstone Thickness - Coverage - Delivery

Select Thin - 1¼" Minus

   Select Stone Thin 1¼" minus flagging is palletized vertically, this helps reduce breakage during shipment and makes it easier to select pieces during installation. The average thickness variance on a pallet is ¾" to 1¼" and an average pallet weighs about 3,500 pounds. The approximate coverage per ton is 140 - 160 sq. ft. and approximately 4 - 12 sq. ft. in size.

Select Regular - 1¾" Minus

   Select Stone Regular 1¾" minus flagging is palletized vertically, this helps reduce breakage during shipment and makes it easier to select pieces during installation. The average thickness variance on a pallet is 1" to 1¾" and an average pallet weighs about 3,500 pounds. The approximate coverage per ton is 110 - 120 sq. ft. and approximately 4 - 12 sq. ft. in size.

Select 2" Heavy

   Select Stone 2" Heavy flagging is palletized vertically, this helps reduce breakage during shipment and makes it easier to select pieces during installation. The average thickness variance on a pallet is 1½" to 2¼" and an average pallet weighs about 3,500 pounds. The approximate coverage per ton is 80 - 90 sq. ft. and approximately 4 - 12 sq. ft. in size.

1¾" Patio

   Patio Stone is palletized lying down. The average thickness variance on a pallet is 1" to 3" and an average pallet weighs about 4,000 pounds. The approximate coverage per ton is 70 - 140 sq. ft. Flagstone pieces range approximately 1 - 4 sq. ft. in size.

   Flagstone Properties: Conforms to ASTM C 616- 85 sandstone building stone. Resistance to abrasion averages 11. Conforms to Type II Quartzitic Sandstone: With the exception that the specific gravity is about 140 lbs per cu. ft.

Q: How would I estimate the amount of Flagstone needed?

   A: First decide on the thickness of the Flagstone you want to install. If you choose to Sand Set your flagstone you would use 1¾" thick stone which as a coverage of 115 sq. ft. per ton. Now multiply width x length the area you want to cover and divide that number by 115. This equals the quantity of tons needed.

   If you choose to install your Flagstone in a Cement Base use 1¼" thick stone which as a coverage of 150 sq. ft. per ton. Now multiply width x length the area you want to cover and divide that number by 115. This equals the quantity of tons needed.

   Example: Multiply 15 ft. x 15 ft. = 225 sq. ft. Divide 225 by 115 = Equals   1.96 tons of flagstone needed.

Q: What is the quantity of Flagstone that is contained on one pallet and how is it priced?

   A: There is usually 1.5 to 2 tons on a pallet and it is sold by the pound.

Q: What is the difference between Patio Flagstone and Select Flagstone?

   A: Patio Flagstone are smaller sized pieces and Select Flagstone are larger sheets.

Q: What is the difference between Sandstone and Flagstone?

   A: Flagstone is just a generic word for materials that are laid flat for flagging. Flagging Stone is any type of flat stone that will typically be used for a walkway, patio or path. These stones can range anywhere from 1" to 3" in thickness.

   Delivery is not available at this time, however rentals trucks or trailers are at Home Depot and U-Haul for a nominal fee.