

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 115 - 125 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 an average coverage of 120 sq. ft. per ton. Now multiply width x length the area you want to cover and divide that number by 120. 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 150. This equals the quantity of tons needed.

Example: Multiply 15 ft. x 15 ft. = 225 sq. ft. Divide 225 by 120 = Equals 1.88 tons of Select Regular flagstone needed.

Q: What is the cost per square foot of Flagstone?

A: The cost per square is basically the same on either Select Thin or Select Regular Flagstone in Standard colors. However, additional cost of the installation process can vary on the foundation you use to support the stone. At the current price, a full pallet of standard color is \$2.67 per square foot picked up at Acme.

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 1 to 2 square feet in size, and Select Flagstone are larger sheets 6 to 12 square feet.

Q: What is the difference between Sandstone and Flagstone?

A: Sandstone (sometimes known as arenite) is a clastic sedimentary rock composed mainly of sand-sized minerals or rock grains. 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 available with multiple pallets, check for availability. Rental trucks or trailers are available at Home Depot and U-Haul for a nominal fee.

