

Joint Sanding

Joint sand is installed in between each paver stone and is a vital part of the interlocking paver system. Joint sand provides stability to keep the pavers from shifting under pressure, prevents water run-off from undermining the paver base, and helps to prevent weed growth as well as insect intrusion.

Types of Joint Sand

There are two main types of paver joint sand; Polymeric and Non-Polymeric. Figuring out the proper type of joint sand to use on your paver hardscape is based on the type of sealant that will be applied after the joint sand is installed.

Polymeric

Polymeric sand is a blend of joint sand and polymer additives that bind together to form a hardened joint when activated with water. All polymeric joint sand we offer meets ASTM C-144 specifications and provides haze-free performance. Polymeric sand is used when the paver hardscape is going to be sealed with an impregnating sealant. This is because impregnating sealants do not provide joint stabilization, where the sealant hardens the joint sand. Generally used on manmade and natural stone hardscapes but also works great on all other paver substrates. Available in tan, pearl, gray, platinum, black and fieldstone.

Non-Polymeric

Non-polymeric joint sand is a clean, dry angular sand that meets ASTM C-144 specifications and contains no polymers. This type of joint sand is to be used when the paver hardscape is going to be sealed with a film-forming sealant. Once sealed the film-forming sealant will soak into the joint sand, hardening the joint sand to prevent sand washout, insect infestation, and weed growth. Available in pearl, tan, gray, and platinum, black, and fieldstone. See joint sand colors below.

