

Open Ended Stair Installation

The StareCasing Hardwood Overlay System™



Pre-Installation

- Determine Left or Right Return by looking up the stairs from the bottom
- Confirm the nosing profile on your existing stair treads (Round, 2X or boxed)
- Carefully remove all staples and nails and vacuum or sweep to clean stairs of all dirt and debris

Installation

Remove balusters

- Remove balusters from the existing steps by using a fine-tooth saw or power multi-tool to cut the baluster flush to the tread surface
- Once bottom of the baluster is cut free it can be pulled down and out of the handrail
- The handrail and newel post can often be left in place



Remove existing return caps (if applicable)

- Remove return caps from the existing stair treads by using a fine-tooth saw or power multi-tool to cut the return caps off flush to the outside skirt face
- The new Return StareTread cap will cover this exposed cut end of the old stair tread



Test fit and install the StareCasing Return

- Cut and test fit the Return StareTreads without adhesive to achieve a satisfactory fit, then apply adhesive and install
- Apply adhesive in a 1/4" continuous bead linearly across the tread surface with a 1" spacing between beads, including a solid bead along the front edge of the nosing
- Apply glue to the end of the old treads where the return caps were removed
- Set the StareTread in place over the old tread and press it firmly into place
- Install the StareRiser above the previously installed StareTread



Reinstall the balusters

- Shave 3/8" off the bottom of the baluster and drill a new 1/2" diameter hole in the bottom of the baluster
- Glue a new piece of 1/2" diameter wood dowel into the bottom of the baluster leaving about 3/8" out from the bottom edge
- Hang plumb-bob from the hole in the handrail to locate the baluster
- When the plumb-bob comes to a rest, mark the point on the tread drill a new 1/2" diameter hole in the StareTread
- Apply glue to the top and bottom of the baluster and fit the top into the handrail and position the dowel into the new hole in the StareTread

