

Independent Hi-Railers

Eastern Division

Track Ballasting Process

- 1. If doing a module, paint the top surface of the wood to avoid any seepage or warping from the glue mix being applied. Also helps with the overall appearance when ground cover is applied. A good paint to use is Benjamin Moore & Company Latex Floor & Patio Enamel Platinum Gray 122-74.**
- 2. Paint the sides of the outside tracks, both sides Polly Scale model railroad colors Roof Brown 41-4275. You can use Microbrush bendable applicators.**
- 3. Apply a 50% mix of Woodland Scenics 7 oz. Coarse Ballast B89/B90 or the 32 oz. B1389/B1390 over and around your track. Shape the ballast with a paint brush and your fingers until you have the desired look wanted.**
- 4. Spray Woodland Scenics Scenic Cement Matte Formula or Scenic Express Matte Medium Transparent Scenery Cement over the ballast. Make sure you have sufficient distance between the spray applicator and ballast on initial application of the mix or loss of shaping can occur. Dry top of track.**
- 5. After Matt Formula has had time to set-up and start drying saturate the ballast with a 2:1 mix of water and Elmer's white glue with a drop of liquid detergent shaken well. Best applied with some type of squirt bottle instead of a spray bottle even though the spray bottle will work. Let ballast dry in between doing this as many times as necessary to insure complete coverage of all area's of ballast. Can speed drying process with a heat gun if needed, otherwise let naturally dry which depending on the time of year and location of your work in the home can vary. If any ballast should fall off later, just reapply more ballast and Elmer's glue mix. Dry top of track.**
- 6. Congratulations! Your ballast should look just like the Eastern Division Independent Hi-Railers's, if not check the above steps or attend our next session on ballasting track the Independent Hi-Railer way**