

NO RTEC JOB SPECIFIC SKILLS COMPETENCY

FLOOR COVERING INSTALLER (Combination Mechanic)

DOT CODE: 864.381-010; 864.481-010 SVP 7

Job Description: Replace, repair, and install carpet and resilient flooring, such as soft tile, linoleum, and sheet vinyl. *Physical Demands* -Active w/heavy lifting, carrying or moving (up to 100 lbs). *General Educational Development* -R3 M2 L2; *Aptitudes* - Average General Learning Ability, Verbal, Numerical, Spatial, Form Perception, Motor Coordination, Finger Dexterity, Manual Dexterity and Color Discrimination.

CORE SKILL COMPETENCIES/INDICATORS:

1. Can demonstrate ability to read and interpret blueprints and/or work orders. (IN, S)
2. Can demonstrate ability to accurately measure areas to be covered and plan layout. (IN, S)
3. Can demonstrate ability to reproduce designs and patterns shown in sketches or scale drawings. (IN, S)
4. Can demonstrate ability to identify and appropriately utilize industry specific tools and equipment, including hammers, drills, staple guns, sanding machines, carpet knives, carpet shears, rubber mallets, knee-kickers, wall trimmers, loop pile cutters, heat irons, power stretchers, rules, straightedges, linoleum knives, snips, rollers, serrated trowels, butane torches. (R, S, T)
5. Can demonstrate safe use of hazardous materials such as adhesives, solvents, and seaming tapes. (R, S, T)
6. Can demonstrate proper procedures for disconnecting, reconnecting and/or moving appliances, furniture, sinks, toilets, etc. (R, S, T)
7. Can demonstrate proper techniques used to pull up and remove vinyl, old pads and carpet from floor surfaces. (R, S, T)
8. Can demonstrate ability to accurately inspect and determine condition of base floor surfaces to be covered. (IN, S)
9. Can demonstrate proper techniques used to correct imperfections in floor surfaces, including fill-ins and resurfacing. (R, S, T)
10. Can demonstrate ability to cut carpet or vinyl to size according to floor plans and/or customer specifications. (R, IN, I, S, T)
11. Can demonstrate proper procedure for installing "tackless" strips. (R, S, T)
12. Can demonstrate proper procedure for installing carpet padding using staples, glue, or tape. (R, S, T)
13. Can demonstrate proper techniques used to cut and trim carpet/vinyl around door openings, along irregular walls and around fixtures. (R, S, T)
14. Can demonstrate proper techniques used to stretch rough-cut carpet and tack it in place on floor. (R, S, T)
15. Can demonstrate proper techniques used to trim and pack carpet after it has been stretched/installed. (R, S, T)
16. Can demonstrate proper techniques used to hand-sew and/or heat-tape carpet seams. (R, S, T)
17. Can demonstrate proper procedure for installing direct "glue-down" carpet. (R, S, T)
18. Can demonstrate ability to install resilient floor covering by appropriately spreading adhesive cement on foundation material, accurately laying out covering, and rolling finished floor with roller to smooth it. (R, S, T)
19. Can demonstrate proper techniques used to cut carpet and vinyl for fill in pieces. (R, S, T)
20. Can demonstrate proper procedure for setting square tile. (R, S, T)
21. Can demonstrate ability to appropriately receive delivery, confirm materials with order forms, and unload materials. (R, IN, S)
22. Can demonstrate proper procedure for restocking product inventory. (R, IN, S)

23. **Can demonstrate ability to serve and maintain courteous relationships with customers. (I)**
24. **Can demonstrate ability to work under stress to meet schedule deadlines. (R, I)**