

TOOL BOX TALKS

Carpentry Fall Prevention

Construction Slip, Trip and Fall Prevention



Residential and commercial carpenters are exposed to many fall hazards including falling during truss setting, ladders and slips and trips. Employees need to be trained on safe carpentry methods that reduce the risk of falling.

Tool Box Tips

1. Falls are one of the most common job site incidents.
2. Common fall hazards associated with framing include setting trusses, decking roofs and installing subfloors and joists.
3. Each job site needs a specific fall protection plan that includes carpentry and roofing fall hazards.
4. Employees need to be trained to recognize fall hazards and how to use fall protection gear.
5. Falls from heights occur when trusses break or when employees trip or slip from wall top plates.
6. Work from scaffolds or ladders and do not stand on top plates or trusses.
7. Prevent falls during residential carpentry by using safety nets, guardrail systems and personal fall arrest systems.
8. Set trusses safely by working from ladders on the inside of the wall, using boom lifts and scaffolds mounted to inside walls and top plate scaffolds.
9. Use ladders safely.
10. Avoid standing on truss components until your body weight can be spread over three or four secure trusses.
11. An overhead hazard can cause workers to fall. This includes trusses or wall sections being lowered by cranes.
12. Scaffolds used during carpentry must be equipped with guardrails and rolling wheels must be locked. Scaffolds more than ten feet in height must be fully planked and equipped with guardrails.
13. Do not stand in trusses and walking top plates.



Walking the top plate exposes employees to fall hazards.



Use ladders and set trusses from the inside of the wall.



Set up knee brace scaffolds and trusses from the inside of the wall.

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