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Please submit errors, omissions, comments or suggestions about this **workbook** to: [Workbooks@USScouts.Org](mailto:Workbooks@usscouts.org?subject=Merit%20Badge%20Workbooks)

Comments or suggestions for changes to the **requirements** for the **merit badge** should be sent to: [Merit.Badge@Scouting.Org](mailto:merit.badge@scouting.org)

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1. Explain the proper safety procedures to follow when preparing surfaces and applying coatings.

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2. Do the following:

a. Explain three ways that coatings can improve a surface.

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| 2. |  |
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| 3. |  |
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b. Explain where you would apply enamel paint, flat paint, wood stain, and varnish, and explain the importance of sheen.

Where would you apply -

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| --- | --- |
| Enamel paint |  |
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| Flat paint: |  |
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| Wood stain: |  |
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| Varnish: |  |
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Explain the importance of sheen.

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c. Tell why each is best for these uses.

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| Enamel paint |  |
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| Flat paint: |  |
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| Wood stain: |  |
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| Varnish: |  |
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⬜ 3. Prepare and paint two different surfaces using patching material, caulking, and the proper primers and topcoats. Suggested projects include an interior or exterior wall, a door, a piece of furniture, a concrete wall or floor, a porch rail, or a fence. Your counselor must preapprove the projects.

⬜ 4. Prepare and paint an item using harmonizing colors that you have selected using the color wheel in the *Painting* merit badge pamphlet.

⬜ 5. Show the right way to use, clean, maintain, and store painting equipment.

6. Explain the importance of ladder safety, personal hygiene, and the use of personal protective equipment when painting.

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| Ladder safety: |  |
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| Personal hygiene: |  |
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| Personal protective equipment |  |
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7. Explain some of the environmental and health issues concerning removing paint, applying paint, and discarding old paint.

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| Removing paint |  |
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| Applying paint |  |
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| Discarding old paint |  |
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8. Find out about career opportunities in the paint industry.

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Discuss the training and experience required, and explain why this profession might interest you.

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**When working on merit badges, Scouts and Scouters should be aware of some vital information in the current edition of the *Guide to Advancement* (BSA publication 33088). Important excerpts from that publication can be downloaded from** [**http://usscouts.org/advance/docs/GTA-Excerpts-meritbadges.pdf**](http://usscouts.org/advance/docs/GTA-Excerpts-meritbadges.pdf)**.**

**You can download a complete copy of the *Guide to Advancement* from** [**http://www.scouting.org/filestore/pdf/33088.pdf**](http://www.scouting.org/filestore/pdf/33088.pdf)**.**