

PADS Layout: How to create Glue Dots for PCB Decals that CAM properly?

Symptoms

• How to create Glue Dots for PCB Decals that CAM properly?

TechNote ID

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TechNote Type

Solution TechNote

Updated

8/17/07

Products

PADS Layout

Solution

All existing PCB Decals requiring Glue Dots must be edited.

- Stand alone PCB Decal Editor
 - 1. Setup>Layer Definition
 - 2. Select Layer_19 or Layer of choice
 - 3. Rename to Glue Dot
 - 4. Click Ok
 - 5. File>Save As Start-up File..., leave default selections
 - 6. Click Ok

Note: Now anytime a New Decal is started the Glue Dot Layer exists.

- Edit PCB Decal
 - 1. Select PCB Decal, or User Library Manager

- 2. RMB>Edit Decal
- 3. Change Edit Layer to Glue Dot
- 4. Add specific/required Copper shape, using Draft Toolbar
- 5. File>Exit Decal Editor
- 6. Click ALL

Note: Review Display Color settings if Glue Dot does not appear.

CAM Document

- 1. File>CAM
- 2. Add New Glue Dot document

Add Glue Dot Layer to existing document 3. The only "Items on Primary" that needs checking is "Copper"

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