

Crafting Items

These items have no purpose except to craft with. Don't fret! They aren't an unnecessary step, they actually help us reduce the cost of in-game items!

- [Paint Filler](#)
- [Plates](#)
- [Refined Leather](#)
- [Rivets](#)
- [Treated Leather](#)
- [Whitewash Finish](#)

Paint Filler

Description: Paint Filler is an item that can be used to craft greater amounts of dye.

Paint Filler was moved to SWPM and removed from SWEM as of the 1.18 version.

Details:

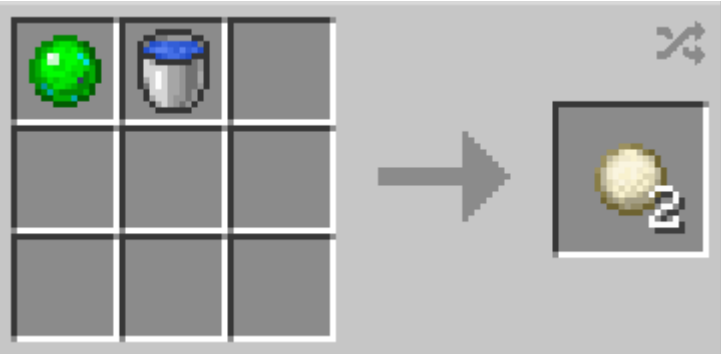
	Rarity color:	Common
	Renewable:	Yes
	Stackable:	Yes (64)
	Durability:	None

Obtaining

Crafting

Paint Filler can be crafted with 1 Bucket of Water and 1 Star Worm Goop

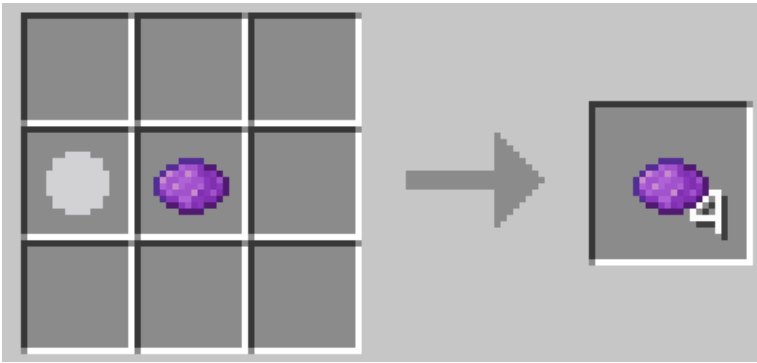
Paint Filler can be crafted with Slime in SWPM (1.18.2)



Usage

Crafting ingredient

Paint Filler can be crafted with any dye to make four of the item.



Known Issues

If you find an issue, please report it to our bugs channel on [Discord](#). We ask that you look to see if your issue was reported first!

Data values

swem:paint_filler

Plates

Description: A plate is an item that can be used in crafting.

Details:

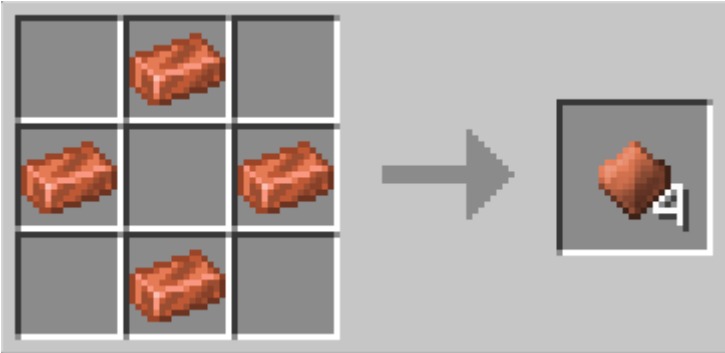
Rarity color:	Common
Renewable:	Yes
Stackable:	Yes (64)
Durability:	None

Obtaining

Crafting

Copper Plate

4 Copper Plates can be crafted with 4 Iron Ingots.

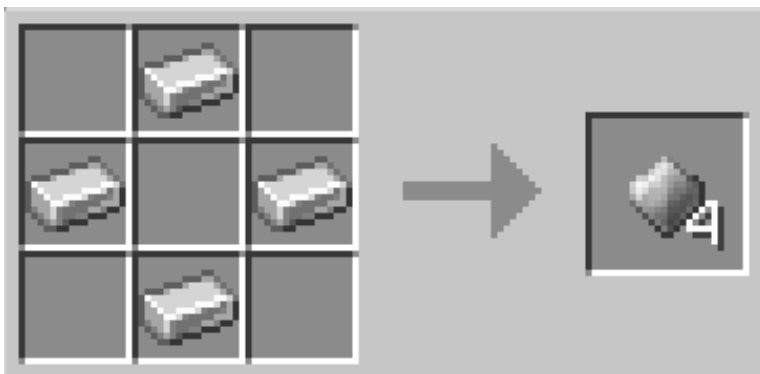


Copper Plates can be broken down into 1 Copper Ingot.

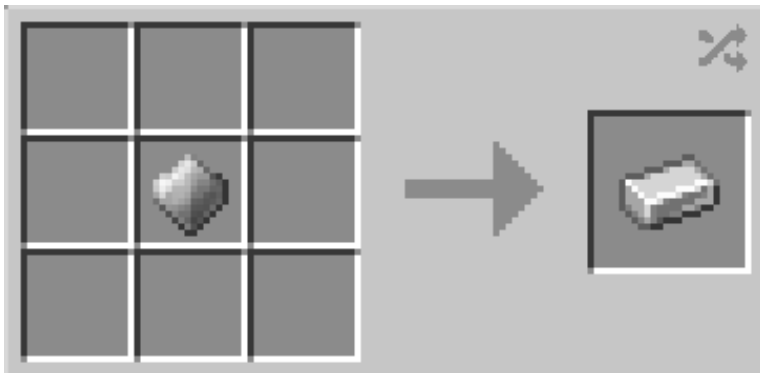


Iron Plate

4 Iron Plates can be crafted with 4 Iron Ingots.

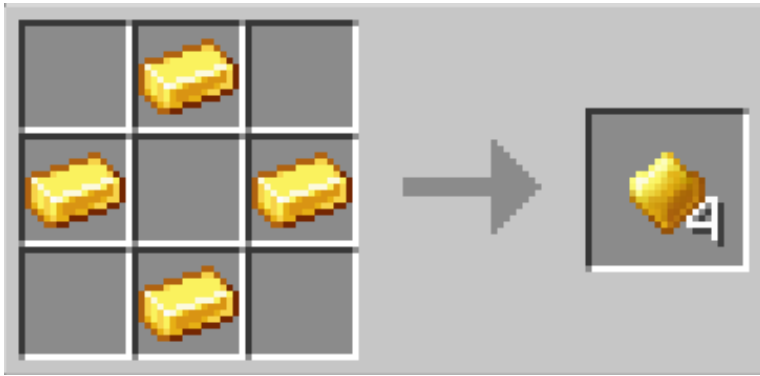


Iron Plates can be broken down into 1 Iron Ingot.

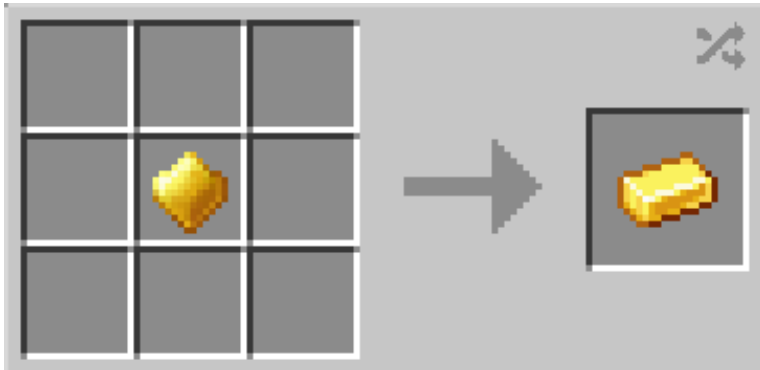


Gold Plate

4 Gold Plates can be crafted with 4 Gold Ingots.



Gold Plates can be broken down into 1 Gold Ingot.

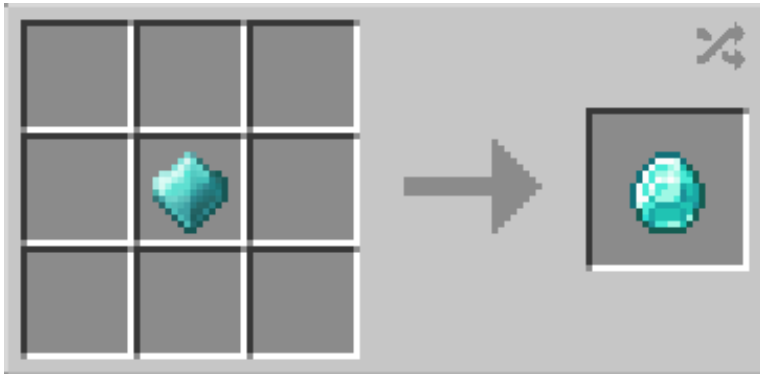


Diamond Plate

4 Diamond Plates can be crafted with 4 Diamond Ingots.



Diamond Plates can be broken down into 1 Diamond.



Netherite Plate

4 Netherite Plates can be crafted with 4 Netherite Ingots.



Netherite Plates can be broken down into 1 Netherite Ingot.



Usage

Crafting ingredient

Rivets are used in the crafting of:

- Amethyst Weapons: [Amethyst Swords](#), [Scythes](#), [Shields](#), [Bows](#)
- Amethyst Tools:

- Player Armor: [Amethyst Helmet](#), [Amethyst Chestplate](#), [Amethyst Leggings](#), [Riding Boots](#) ([Amethyst tier](#))
- Horse Armor: [Horse Armor](#)
- Miscellaneous:

Known Issues

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- **[-]** Netherite plates are excessively expensive and will be made cheaper eventually.
- **[-]** Gold plates are no longer used in any crafting recipes. They can be uncrafted back down into their component ingots.

Changelog

View Changes

This is not a complete list of version changes / fixes. It is a changelog of relevant wiki-related version information.

MC Version	Release	Notes
1.18.2	1.18.2-1.3.0	Added Netherite tier plates as a crafting component.
		Updated naming scheme from type_plate to plate_type - existing items of this type will be lost from saves.

Data values

swem:plate_iron
swem:plate_gold
swem:plate_diamond
swem:plate_netherite

Refined Leather

Description: Refined leather is an item used in crafting.

Details:

Rarity color:	Common
Renewable:	Yes
Stackable:	Yes (64)
Durability:	None

Obtaining

Crafting

Refined leather comes in a single color variant.
3 refined leather can be crafted with 1 Leather, 1 Bucket of Water and 1 Dried Kelp



8 refined leather can be crafted with 8 Treated Leather and 1 Bucket of Water. Alternatively, right click a [Spigot](#) (with a [water supply](#)) to instantly convert the Treated Leather in to Refined Leather.



Usage

Crafting ingredient

Refined leather is used in the crafting of [Bridles](#), [Blankets](#), [Saddles](#), [Girth Straps](#), [Breast Collars](#), Adventure [Leg Wraps](#), [Saddle Bags](#), [Rivets](#), [Plates](#), [Helmets](#), [Chestplates](#), [Leggings](#), [Riding Boots](#), [Amethyst Bows](#), [Amethyst Longswords](#), and [Amethyst Scythes](#).

Known Issues

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Changelog

View Changes		
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MC Version	Release	Notes
1.18.2	1.18.2-1.0.0	Refined Leather can be crafted via Treated Leather; a less labor intensive process for bulk leather crafting.

Data values

swem:refined_leather

Rivets

Description: A rivet is an item that can be used in crafting. It comes in the types leather, iron, gold, and diamond.

Details:

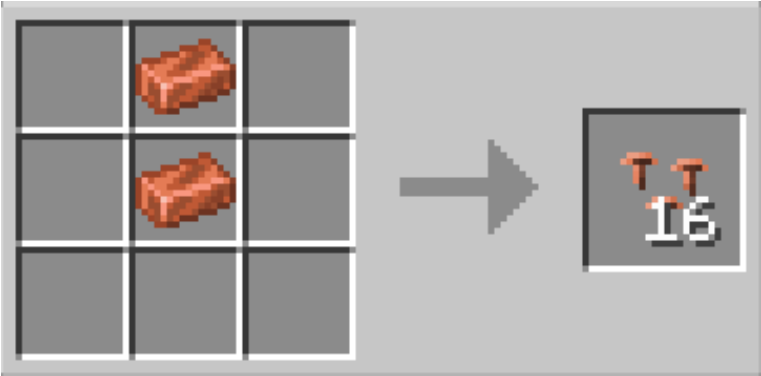
	Rarity color:	Common
	Renewable:	Yes
	Stackable:	Yes (64)
	Durability:	None

Obtaining

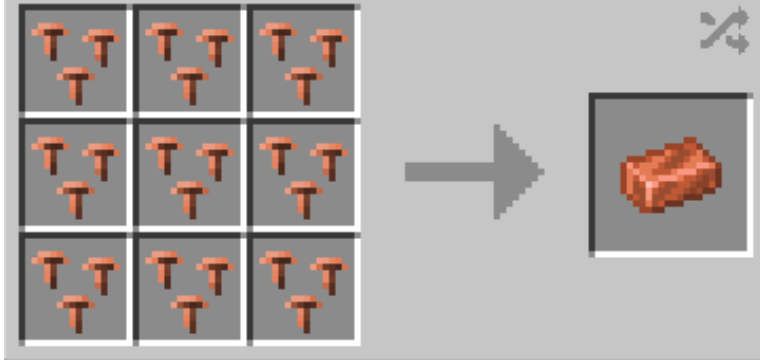
Crafting

Copper Rivet

16 Copper Rivets can be crafted with 2 Copper Ingots.

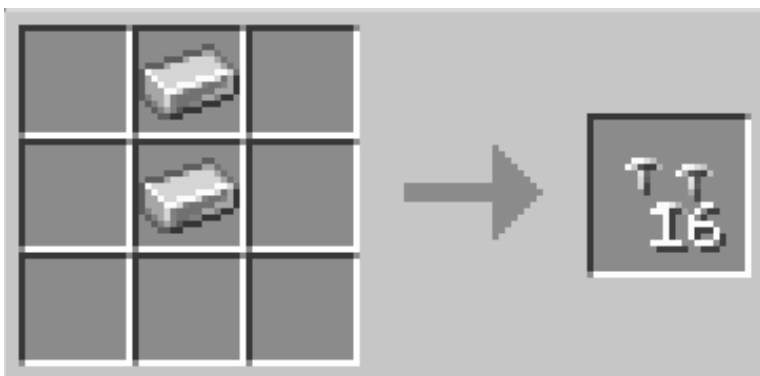
A crafting diagram showing a 3x3 grid with two copper ingots in the top-middle and middle-middle slots. An arrow points to the right, where a small box displays two copper rivets and the number 16, indicating the output.

9 Copper Rivets can be broken down into 1 Copper Ingot.

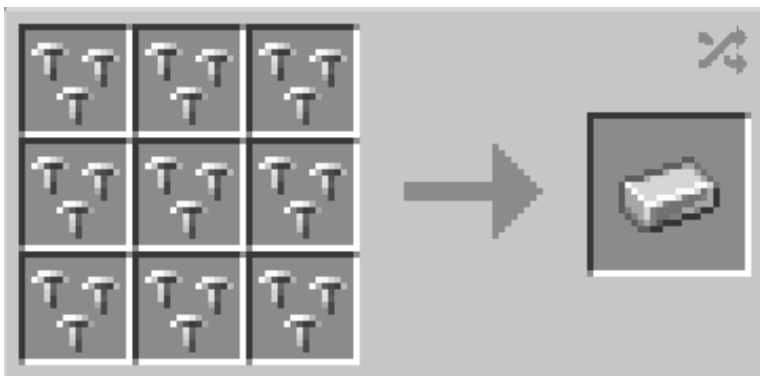


Iron Rivet

16 Iron Rivets can be crafted with 2 Iron Ingots.

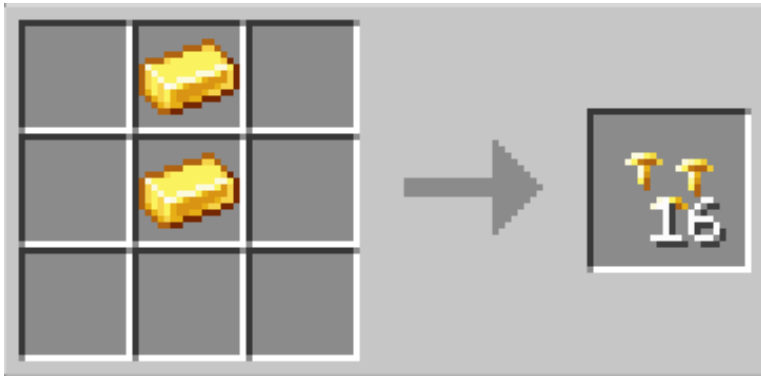


9 Iron Rivets can be broken down into 1 Iron Ingot.



Gold Rivet

16 Gold Rivets can be crafted with 2 Gold Ingots.

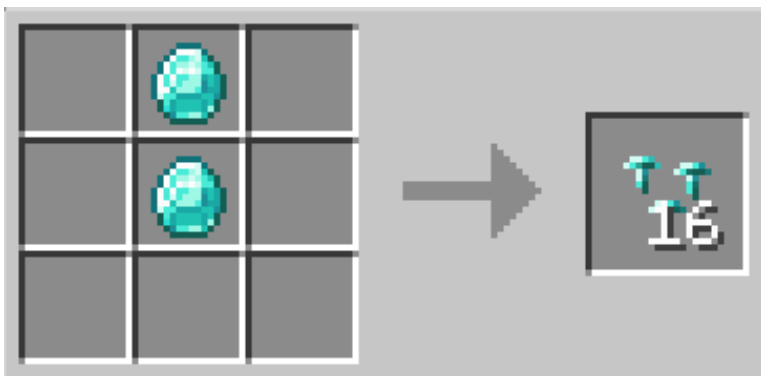


9 Gold Rivets can be broken down into 1 Gold Ingot.

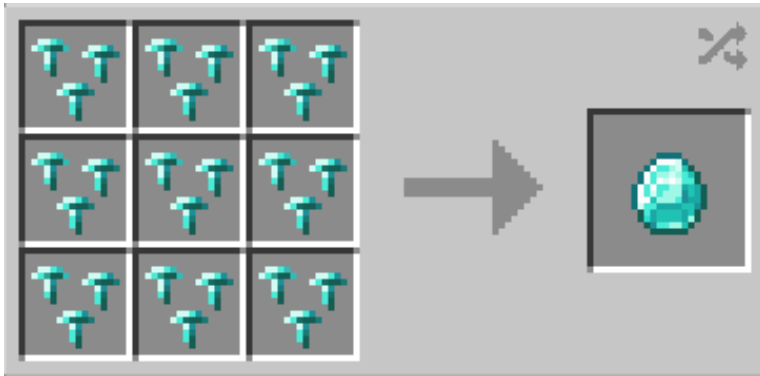


Diamond Rivet

16 Diamond Rivets can be crafted with 2 Diamonds.



9 Diamond Rivets can be broken down into 1 Diamond.

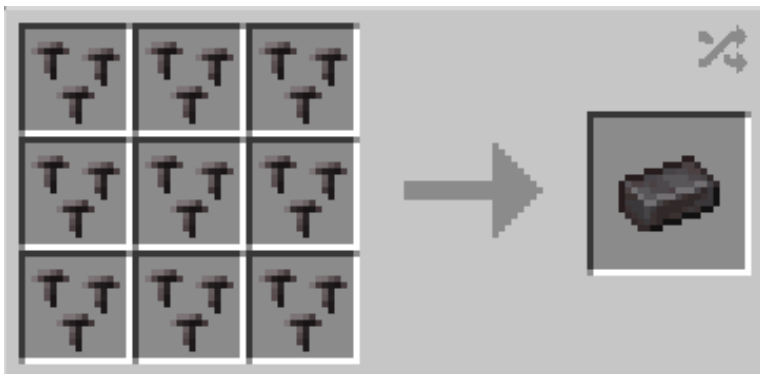


Netherite Rivet

16 Netherite Rivets can be crafted with 2 Netherite.



9 Netherite Rivets can be broken down into 1 Netherite Ingot.



Usage

Crafting ingredient

Rivets are used in the crafting of:

- Amethyst Weapons: [Amethyst Swords](#), [Scythes](#), [Shields](#), [Bows](#)
- Amethyst Tools:

- Player Armor: [Amethyst Helmet](#), [Amethyst Chestplate](#), [Amethyst Leggings](#), [Riding Boots \(Amethyst tier\)](#)
- Horse Armor: [Horse Armor](#)
- Miscellaneous: [Block O' Water](#)

Known Issues

If you find an issue, please report it to our bugs channel on [Discord](#). We ask that you look to see if your issue was reported first!

- **[-]** Netherite rivets are excessively expensive and will be made cheaper eventually.

Changelog

View Changes		
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MC Version	Release	Notes
1.18.2	1.18.2-1.3.0	Added Netherite tier rivets as a crafting component.
		Updated naming scheme from type_rivets to rivet_type - existing items of this type will be lost from saves.

Data values

swem:rivet_copper
swem:rivet_iron
swem:rivet_gold
swem:rivet_diamond
swem:rivet_netherite

Treated Leather

Description: Treated leather is an item used in crafting.

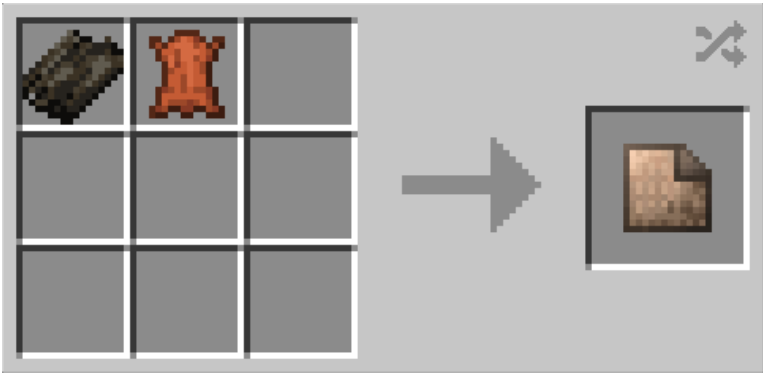
Details:

	Rarity color:	Common
	Renewable:	Yes
	Stackable:	Yes (64)
	Durability:	None

Obtaining

Crafting

Treated leather comes in a single color variant.
1 treated leather can be crafted with 1 Leather and 1 Dried Kelp



Usage

Crafting ingredient

Treated Leather is a processed leather type added to make the process of acquiring [Refined Leather](#) easier. SWEM tack and other items requires a lot of leather that previously needed to be crafted in a multi-step process that demanded a lot of water via water buckets. Treated leather can be created in bulk at a crafting table by combining dried kelp and leather, then combined in bulk with a water bucket to create 8 Refined Leather. Alternatively, right click a [Spigot](#) (with a [water supply](#)) to instantly convert the Treated Leather in to Refined Leather.



Known Issues

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Changelog

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MC Version	Release	Notes
1.18.2	1.18.2-1.0.0	Added Treated Leather as a new item.

Data values

swem:treated_leather

Whitewash Finish

Description: Whitewash finish is a wood stain that turns any wood blocks to [whitewashed](#) wood.

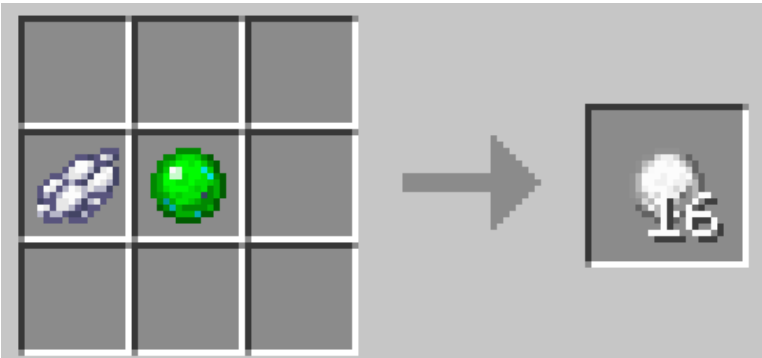
Details:

	Rarity color:	Common
	Renewable:	Yes
	Stackable:	Yes (64)
	Durability:	None

Obtaining

Crafting

Whitewash finish can be crafted with 1 White Dye and 1 Star Worm Goop.



Usage

Crafting ingredient

Combine whitewash finish with any wood blocks to create [whitewash](#), which can be further crafted into various whitewash decorative blocks.

Known Issues

If you find an issue, please report it to our bugs channel on [Discord](#). We ask that you look to see if your issue was reported first!

Data Values

swem:whitewash_finish