LineStyleColorModifier_Material(LineStyleColorModifier)

base classes — `bpy_struct`, `LineStyleModifier`, `LineStyleColorModifier`

class bpy.types.**LineStyleColorModifier_Material(LineStyleColorModifier)**

Change line color based on a material attribute

blend

Specify how the modifier value is blended into the base value

TYPE:

enum in Ramp Blend Items, default 'MIX'

color_ramp

Color ramp used to change line color

TYPE:

`ColorRamp`, (readonly)

expanded

True if the modifier tab is expanded

TYPE:

boolean, default False

influence

Influence factor by which the modifier changes the property

TYPE:

float in [0, 1], default 0.0

material_attribute

Specify which material attribute is used

TYPE:

enum in ['LINE', 'LINE_R', 'LINE_G', 'LINE_B', 'LINE_A', 'DIFF', 'DIFF_R', 'DIFF_G', 'DIFF_B', 'SPEC', 'SPEC_R', 'SPEC_G', 'SPEC_B', 'SPEC_HARD', 'ALPHA'], default 'LINE'

type

Type of the modifier

TYPE:

enum in Linestyle Color Modifier Type Items, default 'ALONG_STROKE', (readonly)

use

Enable or disable this modifier during stroke rendering

TYPE:

boolean, default False

use_ramp

Use color ramp to map the BW average into an RGB color

TYPE:

boolean, default False

classmethod bl_rna_get_subclass(id, default=None)

> **PARAMETERS:**
>
> > **id** (*str*) – The RNA type identifier.
>
> **RETURNS:**
>
> > The RNA type or default when not found.
>
> **RETURN TYPE:**
>
> > `bpy.types.Struct` subclass

classmethod bl_rna_get_subclass_py(id, default=None)

> **PARAMETERS:**
>
> > **id** (*str*) – The RNA type identifier.
>
> **RETURNS:**
>
> > The class or default when not found.
>
> **RETURN TYPE:**
>
> > type

Inherited Properties

- `bpy_struct.id_data`
- `LineStyleColorModifier.name`

Inherited Functions

- `bpy_struct.as_pointer`
- `bpy_struct.driver_add`
- `bpy_struct.driver_remove`
- `bpy_struct.get`
- `bpy_struct.id_properties_clear`
- `bpy_struct.id_properties_ensure`
- `bpy_struct.id_properties_ui`
- `bpy_struct.is_property_hidden`
- `bpy_struct.is_property_overridable_library`
- `bpy_struct.is_property_readonly`
- `bpy_struct.is_property_set`
- `bpy_struct.items`
- `bpy_struct.keyframe_delete`
- `bpy_struct.keyframe_insert`
- `bpy_struct.keys`
- `bpy_struct.path_from_id`
- `bpy_struct.path_resolve`
- `bpy_struct.pop`
- `bpy_struct.property_overridable_library_set`
- `bpy_struct.property_unset`
- `bpy_struct.type_recast`
- `bpy_struct.values`
- `LineStyleModifier.bl_rna_get_subclass`
- `LineStyleModifier.bl_rna_get_subclass_py`
- `LineStyleColorModifier.bl_rna_get_subclass`
- `LineStyleColorModifier.bl_rna_get_subclass_p`