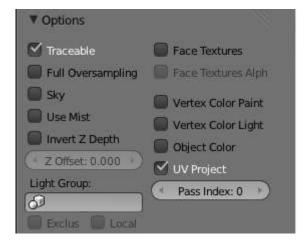
# 10.2.1.4.11 Render - Blender Render Engine - Materials - Material Properties - Options

Options.....

# **Options**



Material Options Panel

This panel provides a series of control options concerning how objects using this material will appear in the rendered image. All controls are default "Off" unless otherwise stated.

#### Traceable (default On)

Include this material and the geometry that uses it in ray-tracing calculations. See *Transparency* for details of ray-tracing.

#### **Full Oversampling**

Force this material to render full shading/textures for all *anti-aliasing* samples.

#### Sky

Render this material with zero alpha, but with *sky background* in place (scanline only)

#### **Use Mist**

Use *mist* on this material (see "World Settings" for more details)

#### **Invert Z depth**

Render material's faces with an inverted Z buffer (scanline only)

#### **Z** Offset

Give faces an artificial Z offset for Z transparency.

#### **Light Group**

Limit lighting to lamps in this *light group*.

#### **Exclusive**

Uses the *light group* exclusively - these lamps are excluded from other scene lighting

#### Local

When linked in, uses local *light group* with the same name.

#### **Face Textures**

Replace object's base color with color from UV map image textures.

#### **Face Textures Alpha**

Replace object's base alpha with alpha from UV map image textures.

#### **Vertex Color Paint**

Replace object's base color with vertex paint colors (multiply with 'texture face' face assigned textures)

## **Vertex Color Light**

Add vertex paint colors as additional lighting. (This can be used to produce good incandescence effects).

# **Object Color**

Modulate the result with a per object color

# **UV Project (default On)**

Use to ensure UV interpolation is correct for camera projections (use with *UV project* modifier).

## **Pass Index**

Index number for the IndexMA render pass.