

|             |                       | subtractive |   |   |   |   | additive |   |   |
|-------------|-----------------------|-------------|---|---|---|---|----------|---|---|
|             |                       |             |   |   |   |   |          |   |   |
|             |                       |             |   |   |   |   |          |   |   |
|             |                       |             |   |   |   |   |          |   |   |
|             |                       |             |   |   |   |   |          |   |   |
| materials   | plastic (hard)        |             | ✗ | ✗ | ✗ | ✗ | ✗        | ✗ | ✗ |
|             | plastic (flexible)    | ✗           | ✗ | ✗ | ✗ | ✗ | ✗        | ✗ | ✗ |
|             | plastic (transparent) |             |   | ✗ | ✗ | ✗ | ✗        |   | ✗ |
|             | metal (block)         |             |   | ✗ | ✗ | ✗ | ✗        | ✗ |   |
|             | metal (foil)          | ✗           | ✗ | ✗ | ✗ |   |          |   |   |
|             | wood (block)          |             |   | ✗ | ✗ | ✗ | ✗        |   |   |
|             | wood (sheet)          |             |   | ✗ | ✗ | ✗ |          |   |   |
|             | paper (sheet)         | ✗           |   | ✗ |   |   |          |   |   |
| composition | solid                 | ✗           | ✗ | ✗ | ✗ | ✗ | ✗        | ✗ | ✗ |
|             | sparse                |             |   |   |   | ✗ |          |   |   |
|             | hollow                |             |   |   | ✗ | ✗ | ✗        | ✗ | ✗ |
|             | multiple materials    |             |   |   |   | ✗ |          |   | ✗ |
|             | blending materials    |             |   |   |   |   |          |   | ✗ |
| geometry    | 2D                    | ✗           | ✗ | ✗ | ✗ | ✗ | ✗        | ✗ | ✗ |
|             | 2.5D                  |             |   | ✗ | ✗ | ✗ | ✗        | ✗ | ✗ |
|             | 3D (partial)          |             |   | ✗ | ✗ |   | ✗        | ✗ | ✗ |
|             | 3D (full internal)    |             |   |   |   | ✗ | ✗        | ✗ | ✗ |