flat side of cube

1

rounded corner

red vectors: triangle normal vectors

green vectors: smooth normal vecctors

flat side

of cube



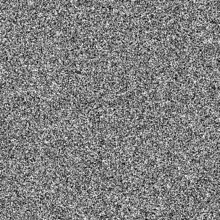
original image



only the flower

with a transparent

background.





outward bulge

inward bulge



0.391

0.498

0.525

0.349

v axis



p1

p2

(u3,v3)

**N**

(u2,v2)

**V**

**V3d**

**U3d**

p3

(u1,v1)

u axis

**U**

3D object space.

A triangle's *texture coordinates*.