

# Moisture Valve Material List and Assembly Instruction

## Structural Parts

Name	Model	Process Suggestions
Body	Body 25mm.stl	3D print
Lid	Lid Valve.stl	3D print
Lid	Porous Lid.dxf	Laser cut, 3mm thick Acrylic
Membrane	Mold-t2-a75-up.stl Mold-a75-dwon.stl	Cast, Smooth-on Eco-flex 00-30
U Connector	U-Connector.stl	3D print
Excoskeleton	Exoskeleton 1.stl, Exoskeleton 2.stl	3D print
Plug		

## Working Medium

Water beads

## Assemble Instruction

