

# D.I.Y. ECOROOF PROJECT

## 10 STEPS TO SUCCESSFUL ROOFTOP GREENING FOR SMALL STRUCTURES



SIZE ROOF + BUILD A SOLID BASE

1

3/4" plywood - 2x4 lumber



ALLOW WATER TO FLOW AND SOIL TO STAY

2

perforated metal angle



USE REDUNDANT SYSTEMS FOR WATERPROOFING

3

pan head bolts to protect roof



PROVIDE A CONTINUOUS WATER-TIGHT MEMBRANE

4

rubber pond liner



ATTACH FASTENERS ON EXTERIOR TO MAINTAIN ROOF

5

gasketed bolts & washers



PROTECT AND CONCEAL WITH EXTERIOR CLADDING

6

cedar 1x material



KNOW THE STRUCTURE - CAPACITY + DISTRIBUTION

7

2x roof framing



FIRMLY ATTACH + MIND THE SLOPES

8

stainless steel hardware



FINISH MATERIALS FOR PROTECTION & AESTHETICS

9

oil-based stain / exterior paint



ADD GROWING MEDIA, PLANTS, AND...

10

lightweight growing media succulants & hardy natives



ENJOY

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