

VIKTORIA BERGES

1908705

MATERIALS AND INTRODUCTION

TO PROCESSING

ACMA4006

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e) Bonding: using special adhesive to basically glue parts together. Advantage: no deformation on the materials, cost reduction, fast, improving of design, flexibility

Riveting: fastening parts together using rivets, clips

Advantage: ability to dismantle or service, ~~durability~~ durability, flexibility, cost effectiveness.

4) a) Its used to store and transport the breathing gas.
Needs to be watertight, corrosion resistance, durable, non toxic, re-fillable, wear resistance, shape retention, light.

b) Best choice probably aluminum if ~~the design~~ ~~that~~ its not a deep sea dive.