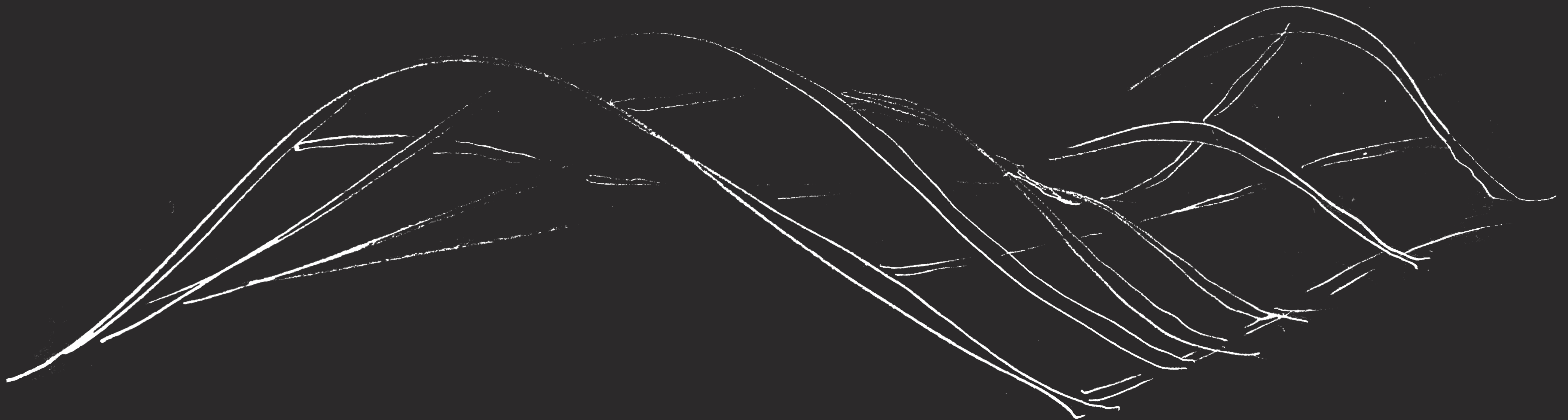


Architektur flechten

--Modul. mobil. Schalenarchitektur



Projektteilnehmer: Huang, Mengqi
Betreuer: Prof. Sattler, M.Sc. Kristian Gohlke

Konzeption

Vakuum(Aussteifung)+Architektur

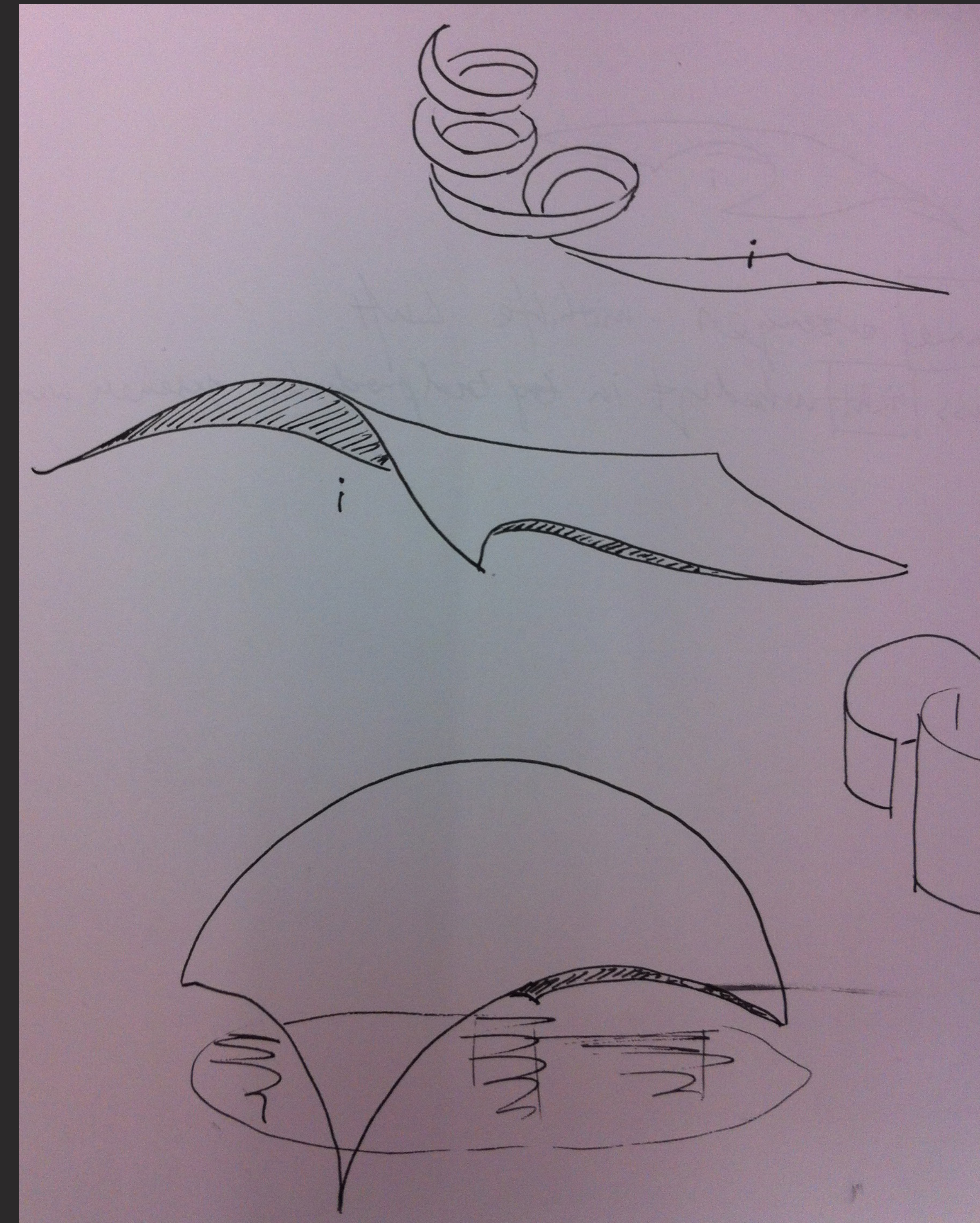
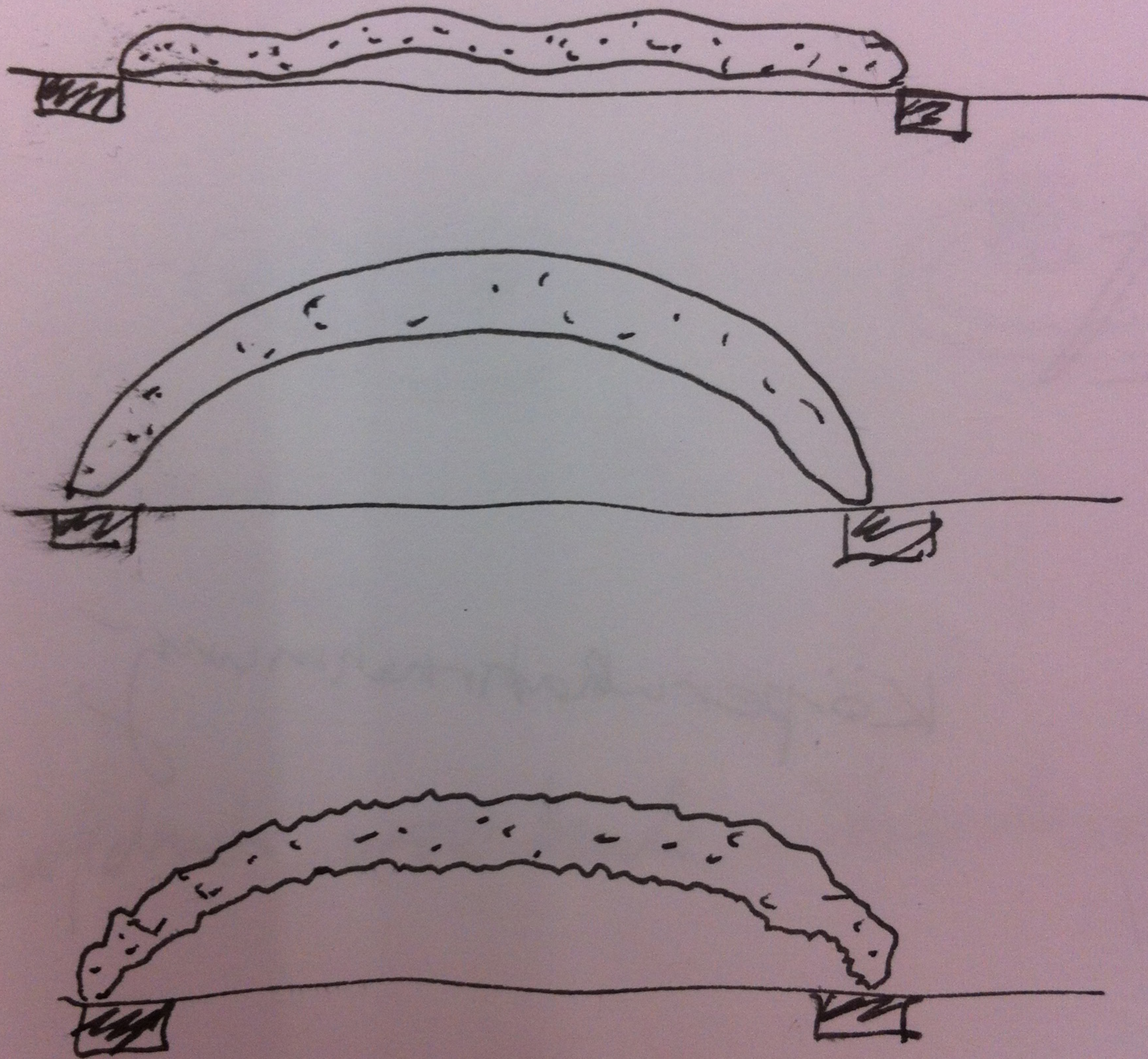
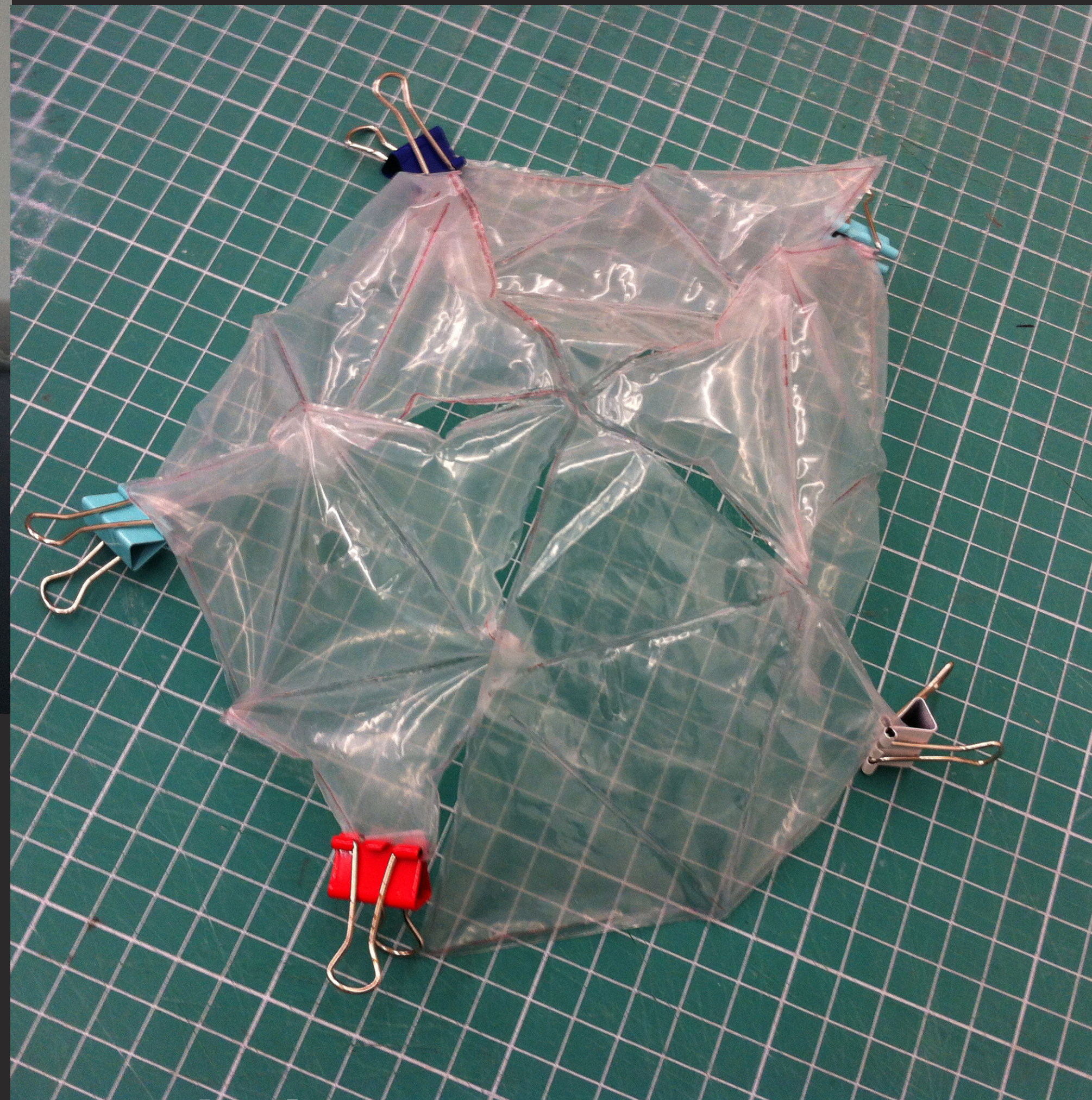


Abb. <IL9 Pneus in Natur und Technik>, Frei Otto und Team

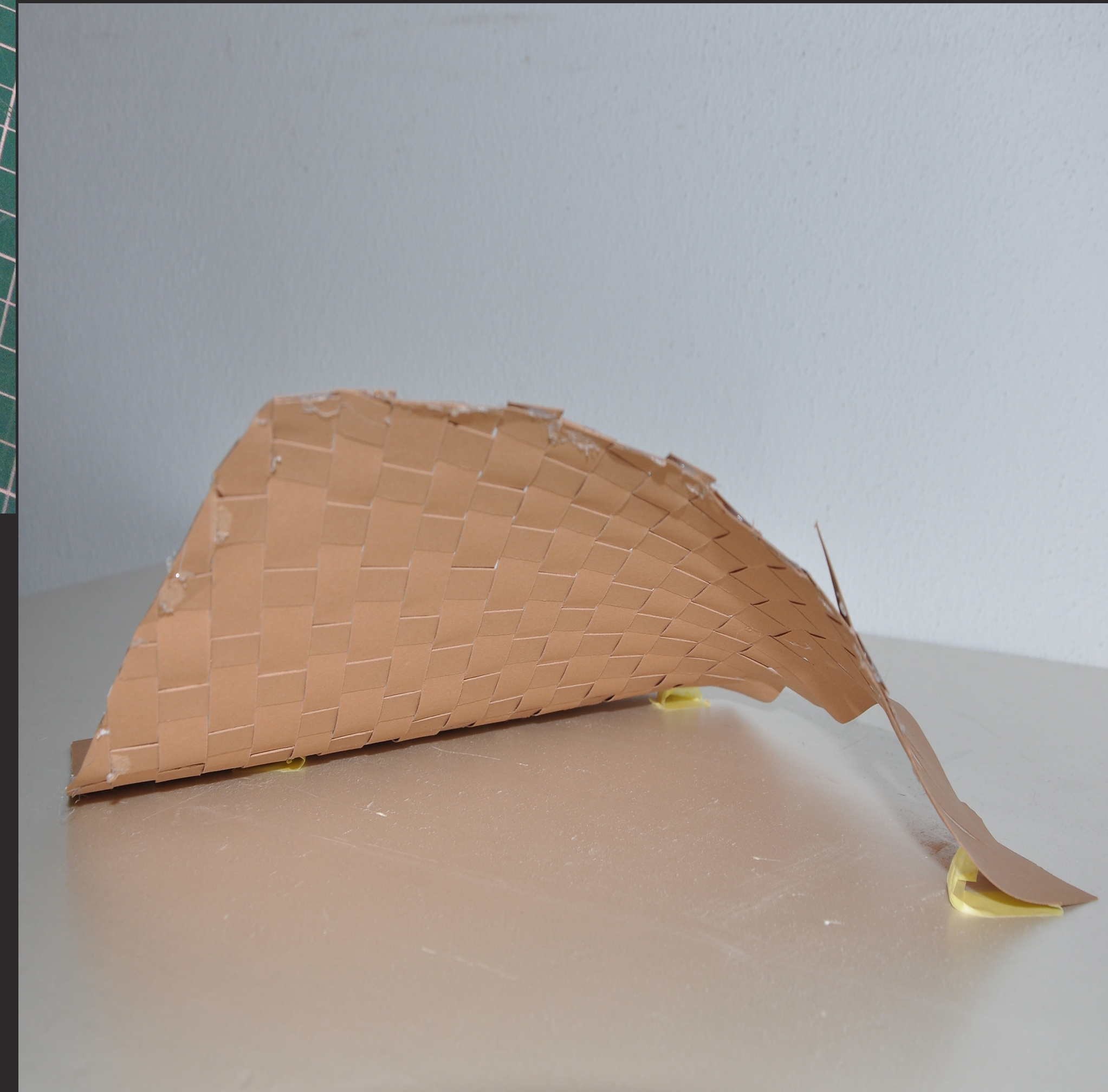
Entwicklung der Konzeption



als ein ganzes Stück



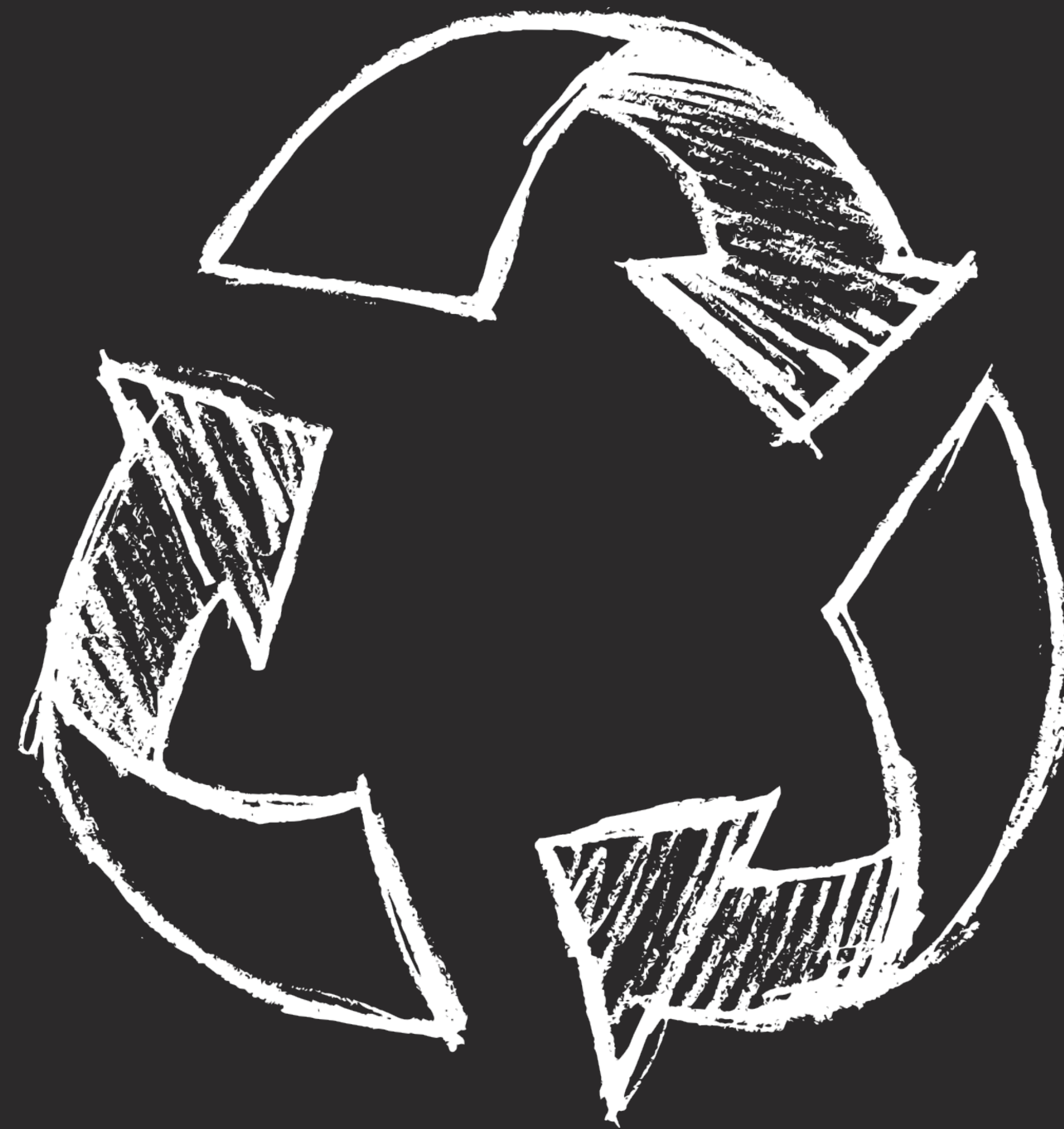
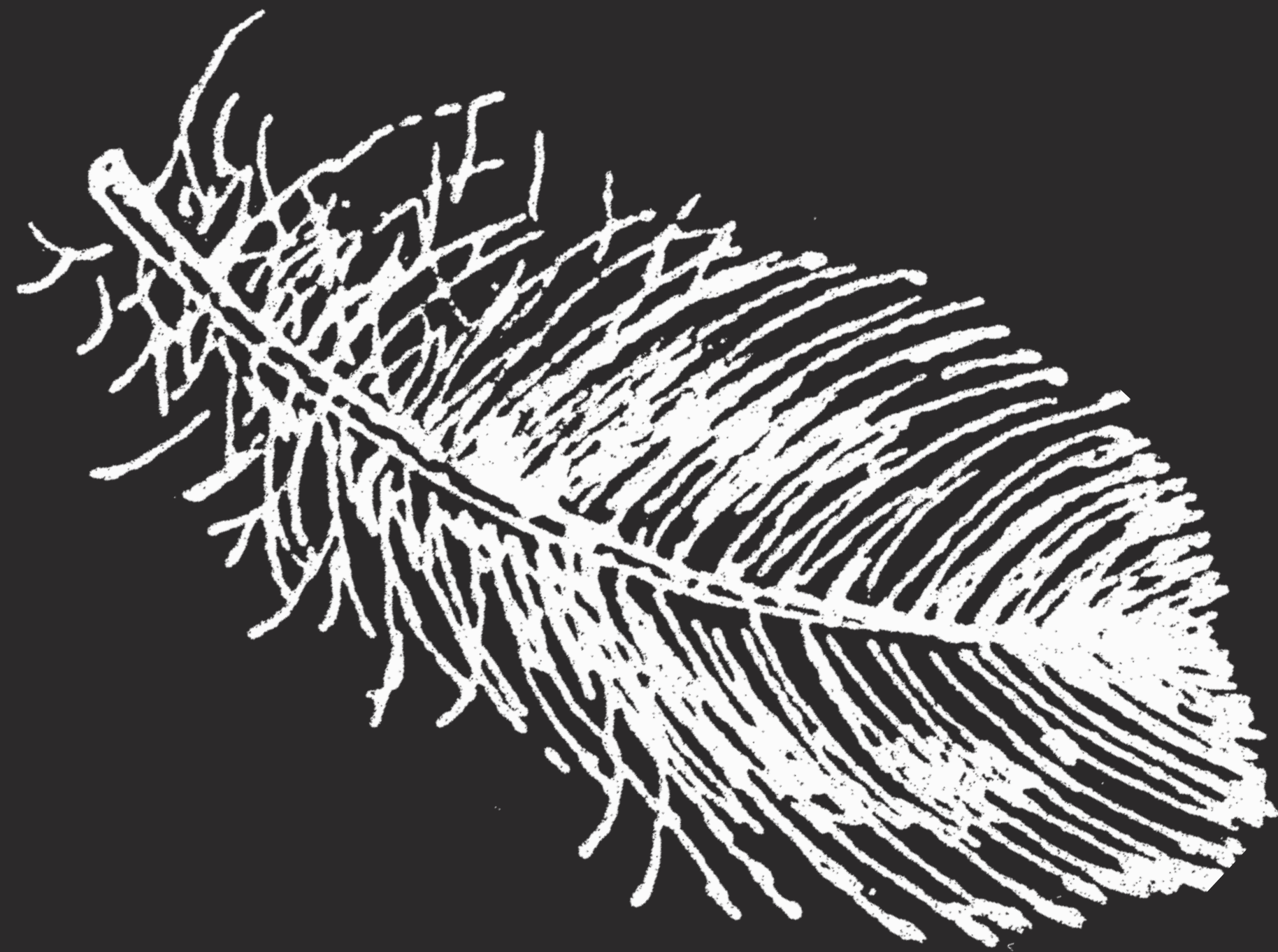
modulares System

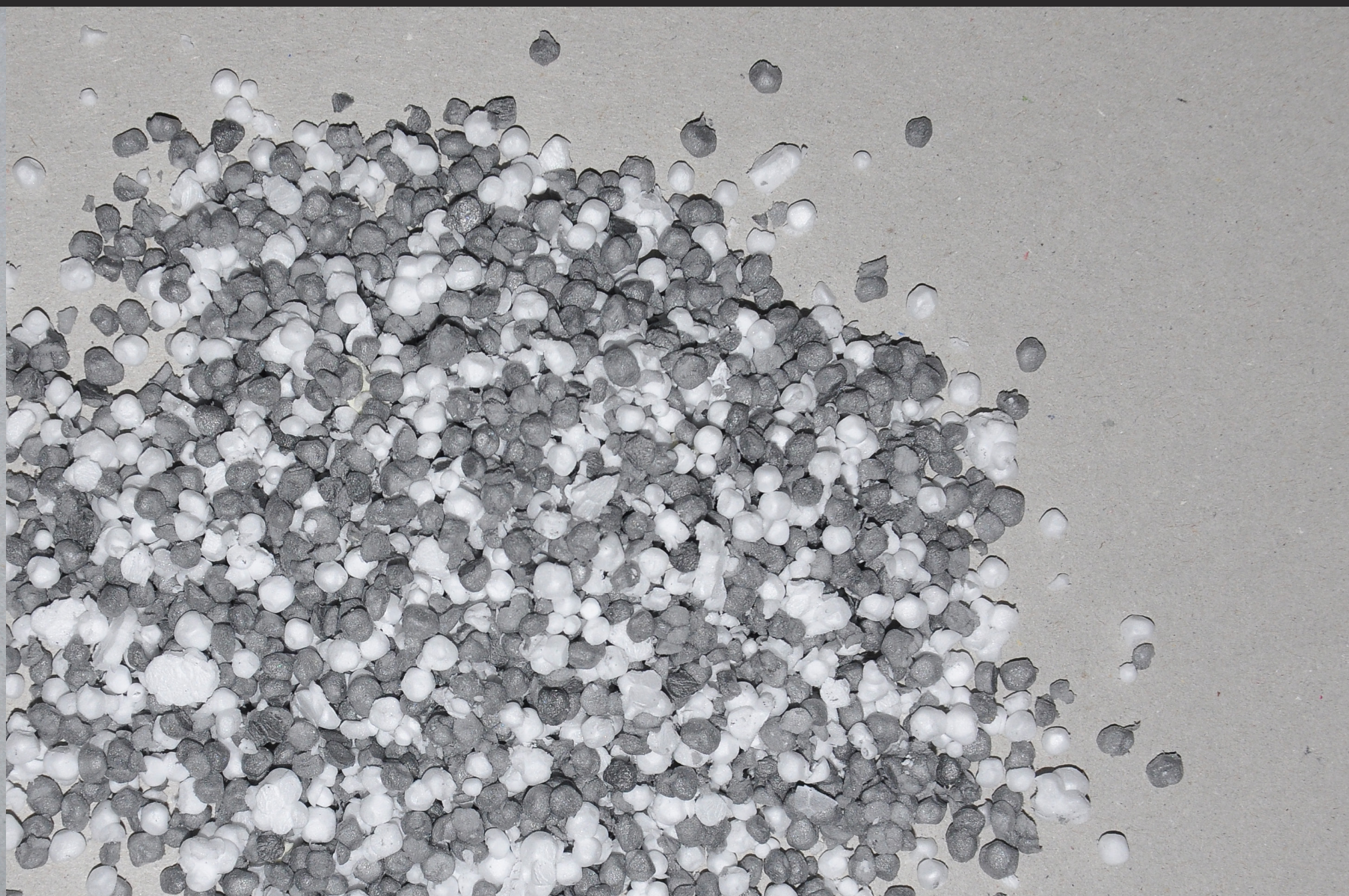
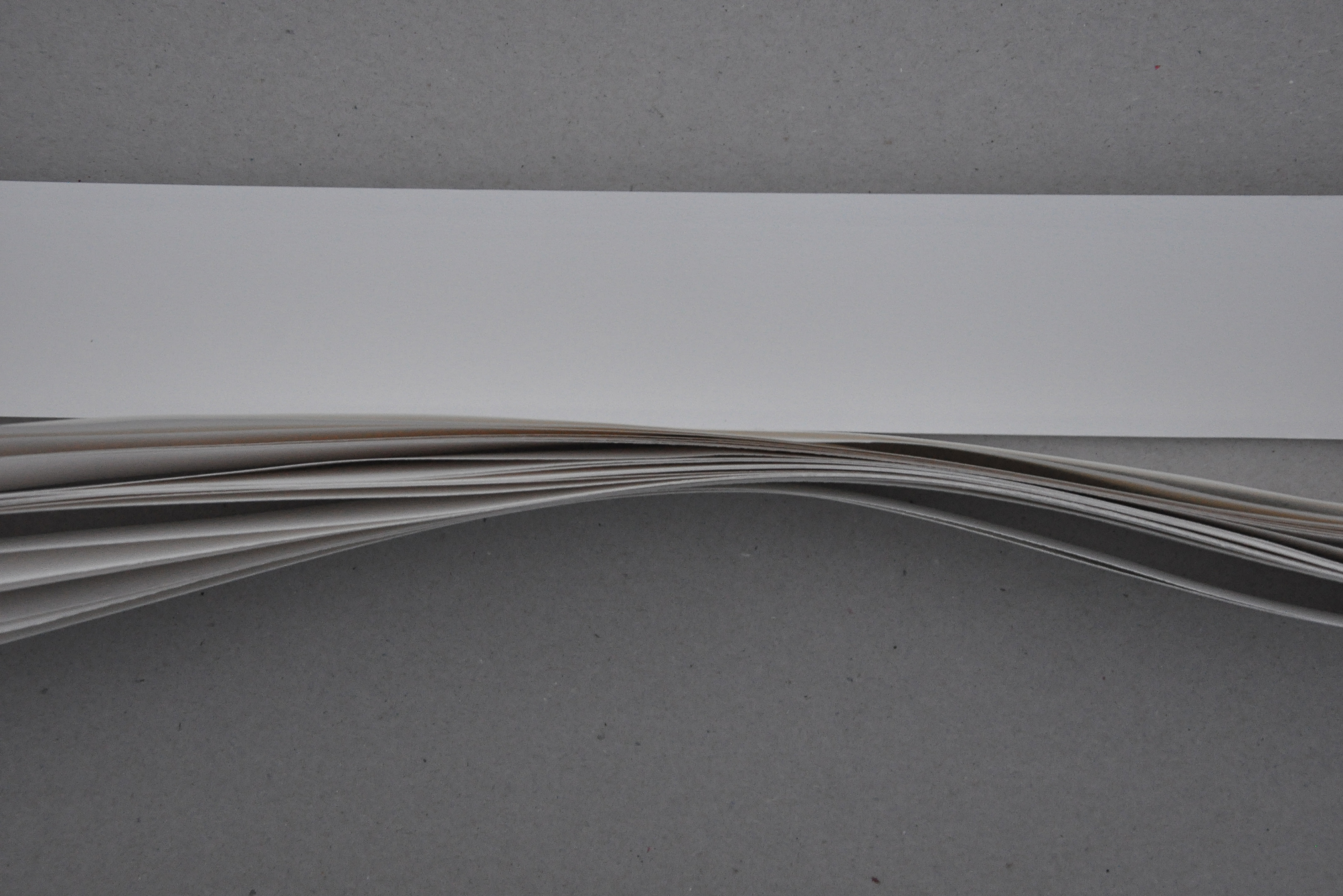


Architektur flechten

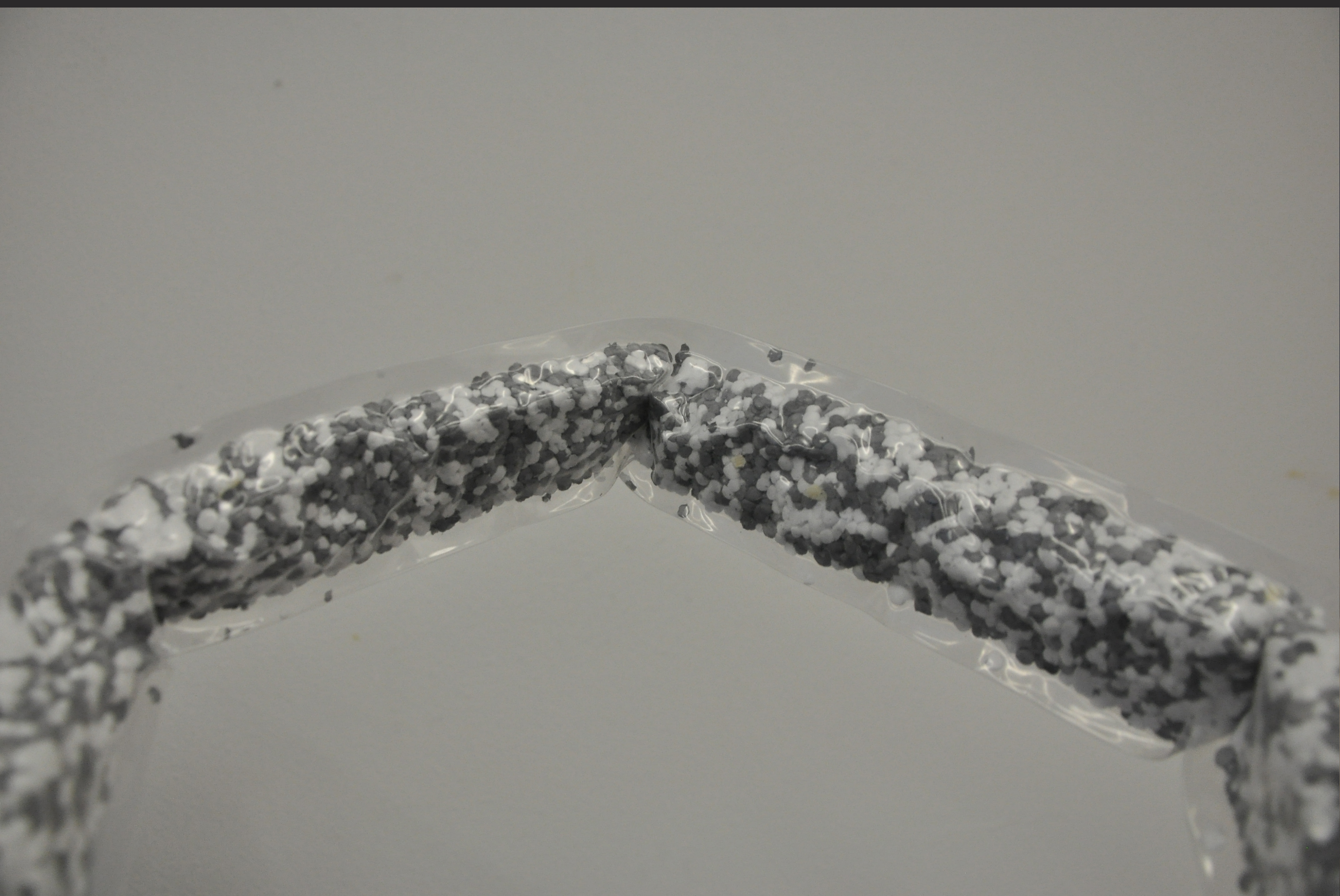


Wahl des Füllungsmaterialien

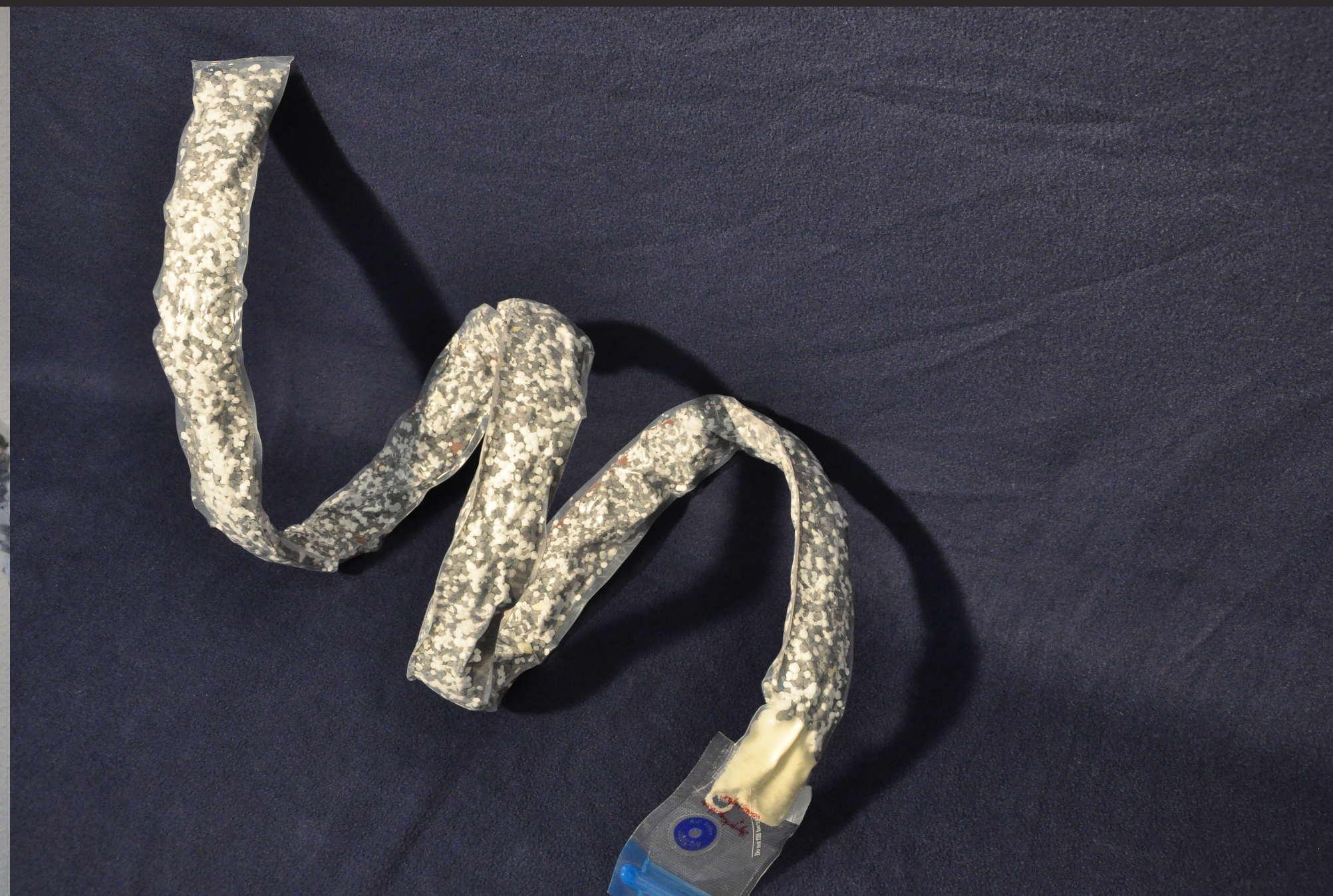


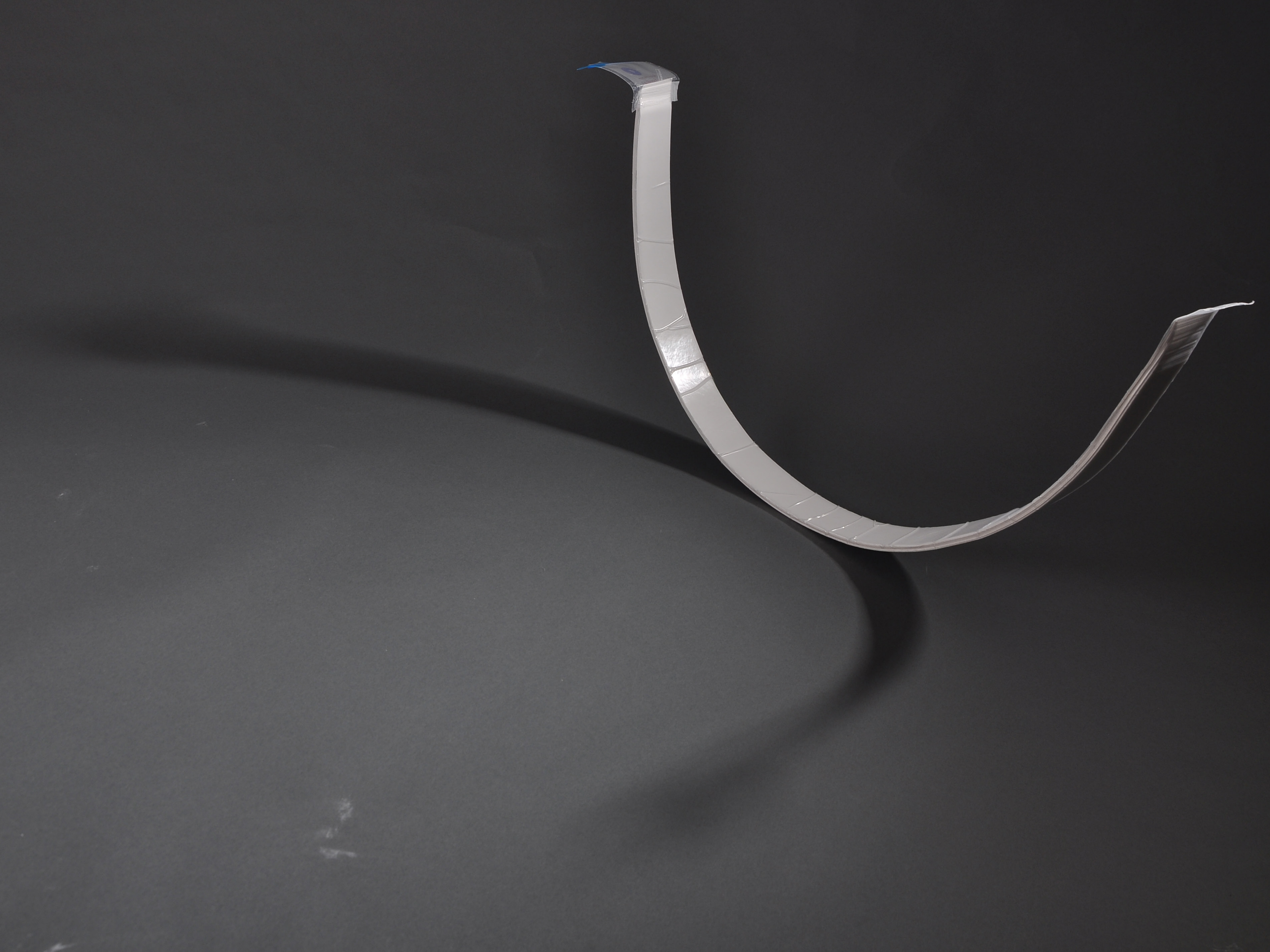


Probleme



Materialien kombinieren

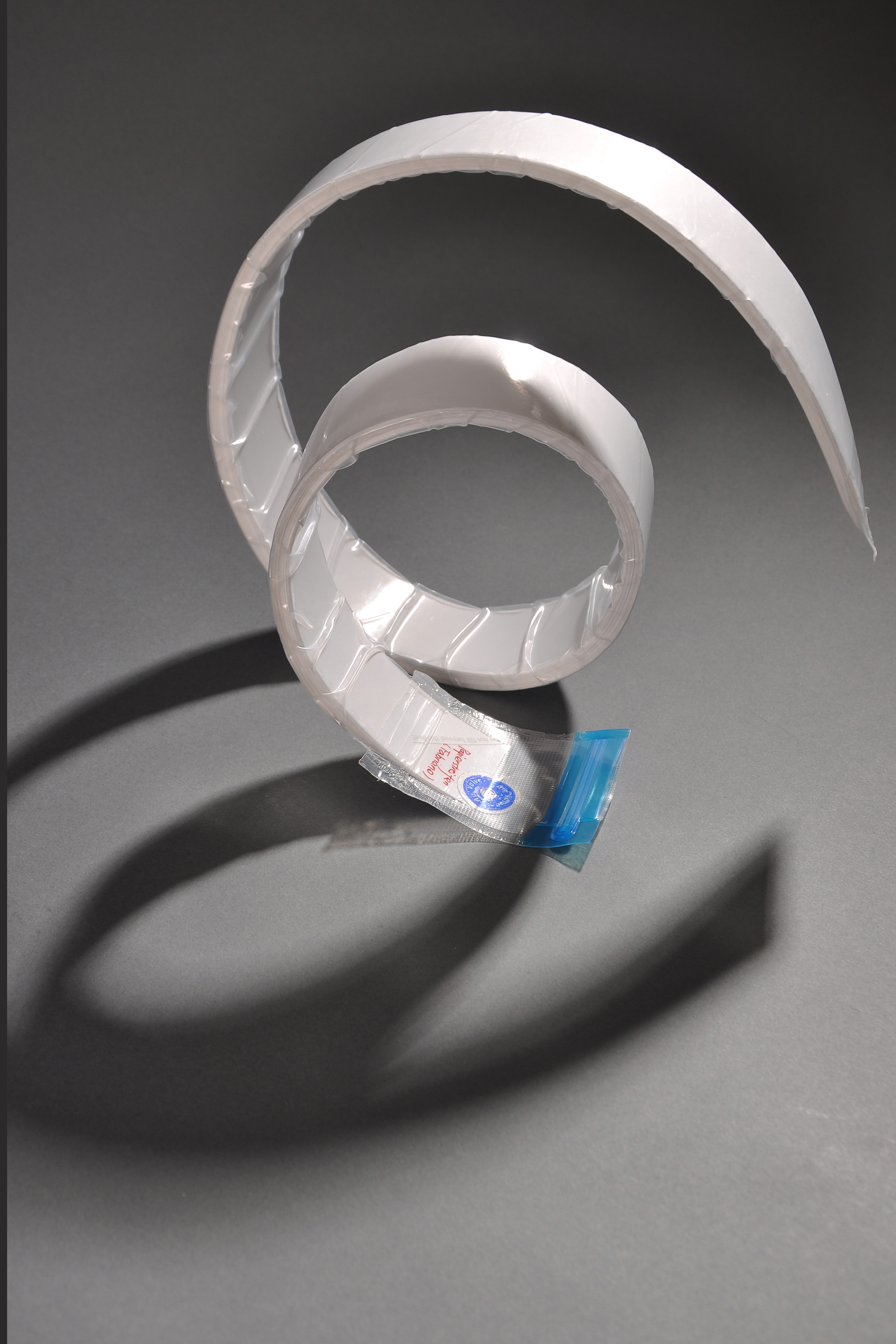








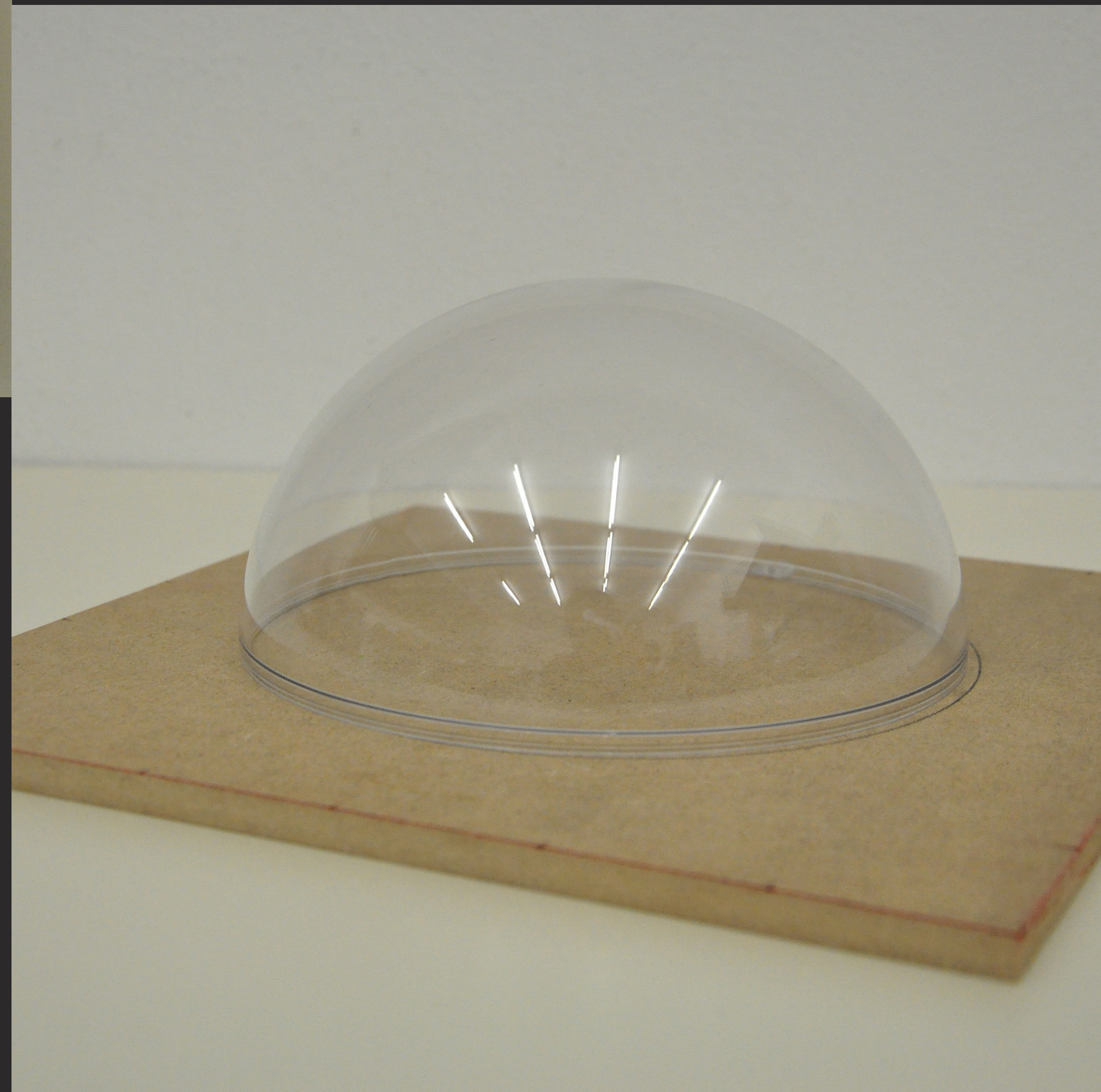
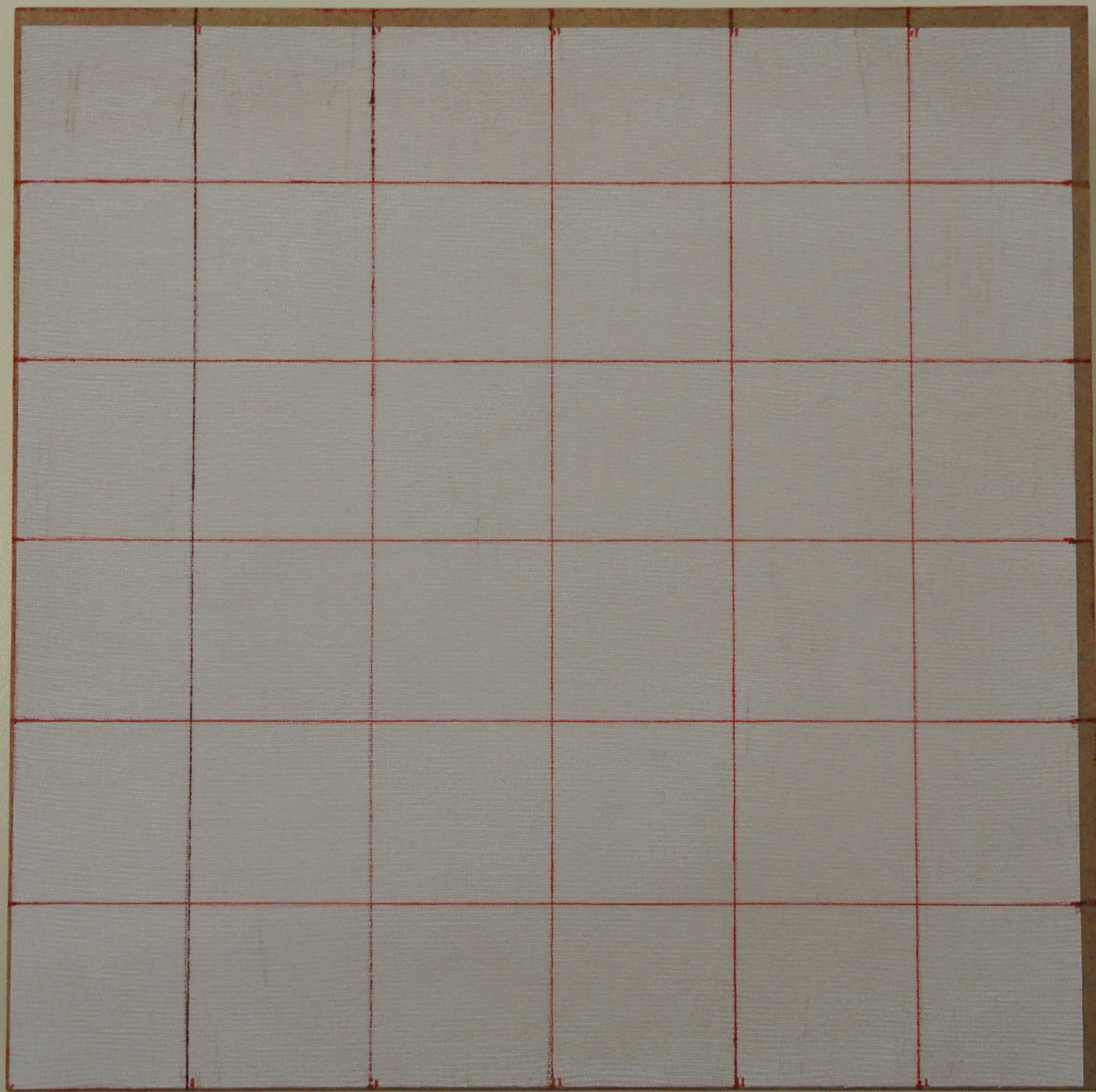








Formfindung

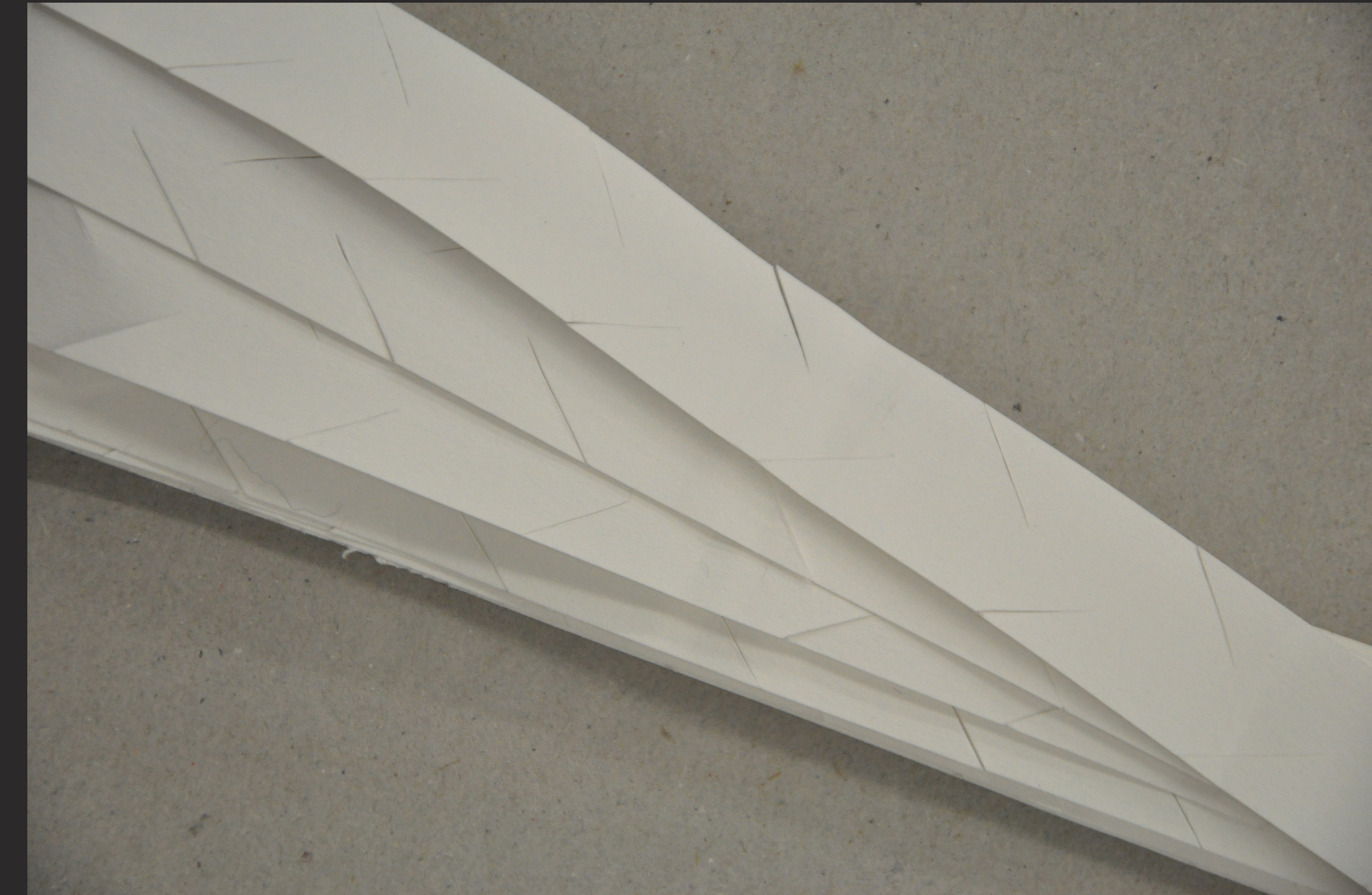


Aufbau



offene Fragen?

Oberflächebehandlung



Verbindung am Endpunkt



...?