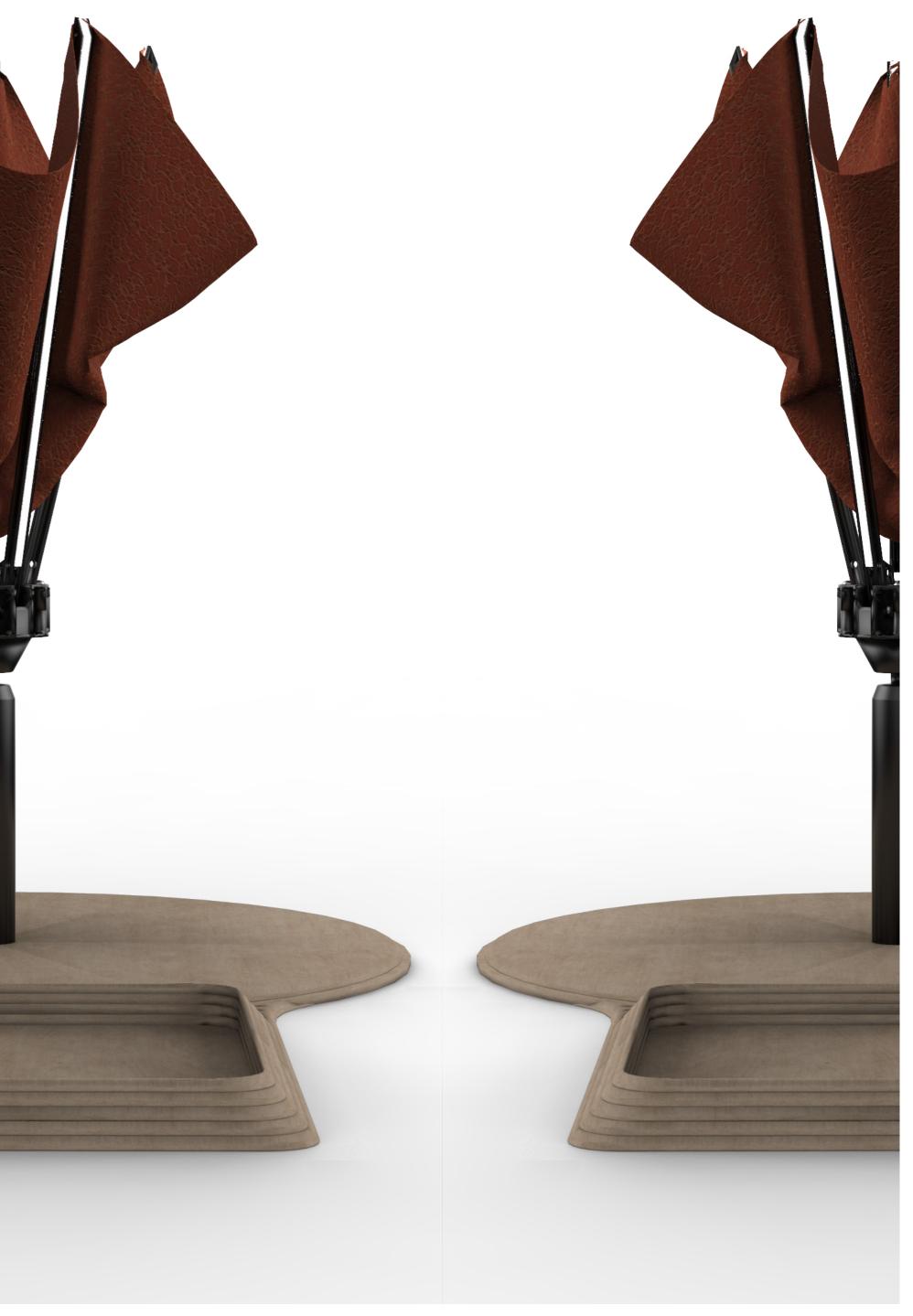
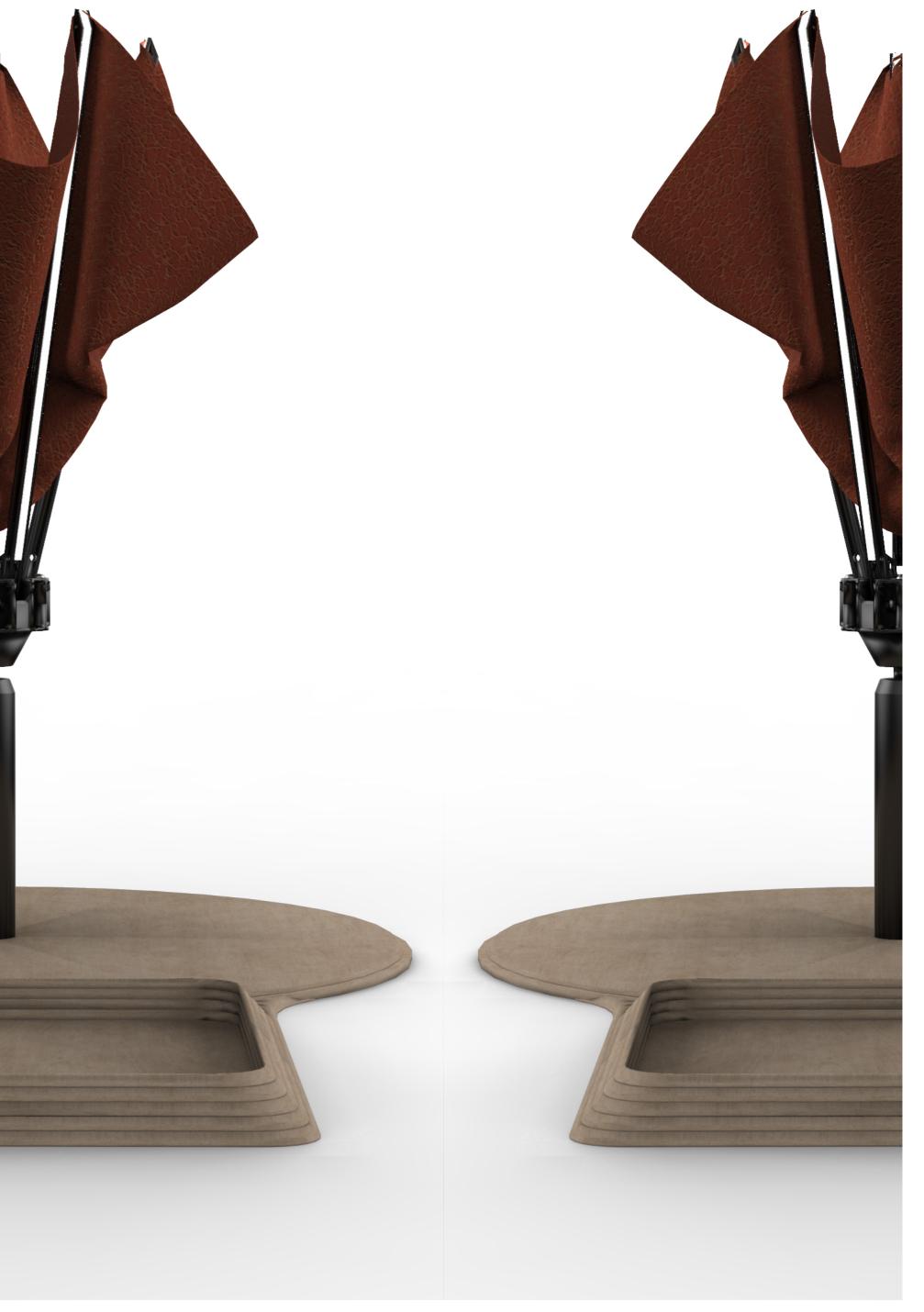


After extensive research into unmet passenger needs, a series of criteria were created and developed that influenced the design direction these being: security, comfort, information, hygiene, personal space, and higher experience level. Bloom is a different approach to the traditional airport seating designs and is a multipurpose furniture piece designed for airside airport spaces. It is an individual seating solution with a unique mix of functions and features that blend seamlessly with the material construction of the design taking queues from the surrounding interior space.

Bloom can update and alert users in the case that their luggage is tampered with. A new to world mechanical hinge supports the design and its open-close functionality to reduce size when not in use allowing for more efficient passenger flow through airports and visual intricacy of space through embedded lighting features. Bloom is designed to surround passengers and embody their shape to provide comfort and relaxation during the often high-stress time within the airport ecosystem. Aiming to offer creature comforts and ease concerns of flying, Bloom provides the passenger desired higher experience level going above and beyond expectations.

**Bloom fills the need for** security in an unfamiliar place whilst providing creature comforts to any passenger.





Through the use of NFC, piezo-electric technology, and an app-based interface,









