

Aesthetic Prosthetic Leg Cover

For this project, we made a calf-like prosthetic leg cover that our project suggester, Mary, can wear under leggings for a more natural shape, or that she can express her creativity through. It was made of 2 thermoformed ABS sheets, shoelaces (gives it a corset look while attaching the 2 sheets), pink foam and fabric (for support & reducing possibility of scratching) and vinyl cut stickers.



Leg mold made with plaster sheets and filled with insulating foam



Thermoforming an ABS sheet around the leg mold with a heat gun in Room36



Project Suggester: Mary (pictured with leg cover above)
Teammates: Sonia Karita, Matt Murphy, Kameron Robinson

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