



53mm(energy drink) / 66mm(beer) can seal

 **Jasix**

[VIEW IN BROWSER](#)

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Summary

Seal for open cans with a diameter of 53mm or 66mm to prevent spilling in backpack.



4.86 hrs



3 pcs



0.20 mm



0.40 mm



PET
Flex



38 g



Crealty
Ender 5

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Seals for cans with a diameter of 53mm (250ml like those from RedBull or Tiger) or 66mm (500ml like beer or some sodas).

I sometimes like to drink only half of my energy drink, but it is problematic to carry open can in backpack. So i made this to seal my cans and limit potential drink spillover damage.

Cover must be printed with something stiff. I made my with PETG.

Gaskets must be printed with elastic filament. I used 40D fiberflex TPU.

I provided gcode witch i used on my ender 5.

Model files



53mm-can-cover.obj



53mm-top-gasket.obj



53mm-side-gasket.obj



66mm-top-gasket.obj



66mm-side-gasket.obj



66mm-can-cover.obj

Print files



can-cover_2h40m_020mm_245c_pet_ender5.gcode

🌀 PET 📏 0.40 mm 📐 0.20 mm ⌚ 2.66 hrs ⚖️ 31 g

📄 2.66



side-gasket_1h10m_020mm_220c_tpu_ender5.gcode

🌀 Flex 📏 0.40 mm 📐 0.20 mm ⌚ 1.17 hrs ⚖️ 4 g



top-gasket_1h2m_020mm_220c_tpu_ender5.gcode

Flex 0.40 mm 0.20 mm 1.03 hrs 3 g

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