Dishwasher clean/ dirty indicator

J Jer

VIEW IN BROWSER

Summary

No clean/dirty indicators were what I wanted, so modeled my own. Magnetized, large letters and low-friction slider.

1.49 hrs	1 pcs	0.20 mm	0.40 mm	PET	32 g	Prusa MK4

Household > Kitchen

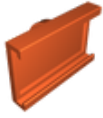Tags: indicator   dishwasher   clean   dirty   dishes

I wasn't satisfied with any of the models I found for clean/dirty dishwasher indicators, so I decided to practice some modeling and make my own. My wife hates the feel and sound of 3d print material sliding together, so I used a low-friction slider to reveal the correct state.
Slider snaps over the top of body after printing. Magnet holes fit for 15 x 3mm, I glued the magnets in slightly proud for best adhesion.

This is the first published version, follows alpha v1 that had .01 tighter tolerances, only 2 magnets, and deeper/smaller letter holes.p

Model files

dishwasher_slider_v2.stl

dishwasher_body_v2.stl

Print files

dishwasher_slider_v2.bgcode

⊛ PET   ⬇ 0.40 mm   ≡ 0.20 mm   ⏱ 1.49 hrs   ⚖ 32 g   🗐 Prusa MK4

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