

—SCIENTIFIC TEST REPORT—

SCIENTIST INFORMATION:

Test Number: #010

Credentials: DEVkillard

Clearance Level: SC-2

Department Rank: Junior Researcher

Division Rank [N/A if not for BRD]: N/A



TESTING INFORMATION:

Class D[s]: Two.

Security Personnel: One.

Mobile Task Forces Personnel: One.

Spectator[s]: Two.

SCP[s]: SCP-527.

CONTAINMENT ZONE[S]: MCZ



—TESTING PROCEDURE—

RESEARCH QUESTION:

Can SCP-527's trap bubble protect individuals against a direct hit from SCP-2398?

-PROCEDURAL STATEMENT-----

STATEMENT:

"I Agree that I have followed all testing procedures and regulations throughout the duration of this test. I also understand that if a breach of procedure/regulation were to occur during this test that I may and will be punished."

SIGNATURE:

DEVkillard

I Did Not Require permission to complete this test. If you required permission, please place an image of the written approval below.

[Place any images of written permission, if any, here.]



-METHOD----

TESTING RESULTS:

- 1. After the Class-D personnel were briefed at both Omicron, Epsilon, and outside SCP-527's containment chamber, all testing personnel entered SCP-527's containment chamber through the door in the left, and the test started.
- 2. Upon entry, I greeted SCP–527 in the center of the containment chamber, and asked if he would be willing to help us with an experiment using his water gun, to which he replied of course.
- 3. I briefed both Fish and the first CD (CD-A) that Fish would trap the specified CD into his trap bubble, and the other CD (CD-B) would smack the bubble with SCP-2398. After all parties said they understood, the procedure began.
- 4. Fish shot CD-A with the trap bubble, and he began to slowly bounce around in the previously mostly quite room, creating a loud bouncing sound. Once CD-A was inside the bubble, CD-B approached CD-A with SCP-2398, in hand, and smacked the bubble with SCP-2398.
- 5. Upon contact, The bubble was penetrated and CD-A instantly lost his head and died. However, interestingly, the bubble did not pop or show any sort of damage.
- 6. Once this was discovered, SCP-527 popped the bubble, and CD-A's body fell to the floor.
- 7. After that, SCP-2398 was placed back into its wooden box, as a combative picked it up right after. All parties said goodbye to Fish, and we vacated Site Epsilon.



---RESULTS----

CONCLUSION: It can now be discovered that SCP-527's trap bubble is penetrable by SCP-2398. In previous testing, I also discovered that bullets were also capable of penetrating SCP-527's bubble.

This concludes that solids can penetrate SCP-527's bubble, however the bubble cannot be popped nor damaged unless SCP-527 has the bubble do so.

However interestingly on the SCP Directory, it is stated that SCP-106 is not capable of penetrating the bubble. This leads me to believe that only an attack of high speeds (such as a bullet or baseball bat) can penetrate the bubble.

This leads me to a conclusion on why this phenomenon happens:

SCP-527's trab bubble is only penetrable by a certain amount of force. (We will use Newtons, as Newtons is the primary force measurement.) A normal punch is around 1000 Newtons. In my previous test, a bullet from a pistol was not able to penetrate SCP-527's bubble, however a bullet from an assault rifle was.

The Newton count of a pistol force tends to be between 1000–1500 Newtons, while that from an assault rifle tends to be between 1500–4800. That of a baseball bat is usually 1500 Newtons or more.. With all of this information accounted for, I can conclude that any physical force exceeding 1500 Newtons is capable of penetrating, but not destroying and/or damaging SCP–527's bubble.

In summary, SCP-2398 can pop SCP-527's trap bubble, and it has also been discovered that any physical force exceeding 1500 Newtons can do so.



PHOTOS: PHOTOS: | Control | Contro



















