Technical white paper
Recycling recommendations for HP 3D large powder containers (20 min)

1. Cut the straps with a cutter.
2. Open the flaps.
3. Open laterals.
4. Remove the 4 plastic protectors

5. Rotate the cartridge connector and remove it carefully to avoid spreading any material left on it. Repeat this action for the other three cartridge connectors.

6. Rotate the cap and remove it. Repeat this action for the other three caps.
7. Remove the top cardboard.

8. Take out the 4 bag assemblies by sliding them up.

9. Remove the inner corner-shorts (12) and the cardboard base that remains on the bottom.
NOTE: tilt the box to retrieve the cardboard base.

10. Separate the box from the pallet and remove the plastic on the pallet.
    NOTE: Dispose the pallet according local regulations.

11. Take one bag assembly and screw the cap removed before.
NOTE: you can use the cardboard base to hold it straight.

12. HP recommends using the provided accessory to connect the explosion-protected vacuum cleaner to avoid material spilling if any remaining material.
13. Break the outer cardboard by the two sides.

14. Switch-on the explosion-protected vacuum cleaner to remove the air from the bag while separating the plastic bag from the cardboard.

**NOTE:** Remember to remove the provided accessory.

15. Repeat the steps from 11 to 14 for the other 3 bag assemblies.
16. The following cardboard parts can be recycled through commonly available recycling programs.

NOTE: There are 8 plastic rivets that represent $<1\%$ of the weight of the cardboard of the product. Before disposing please check with your local regulations if cardboard can be disposed with some amount of plastic mixed.

17. The following plastic parts may be recyclable in some communities, though programs may not exist in your area. Contact your local recycling program for details.
NOTE: The cartridge connector contains an electronic chip that may not be disposed with other household waste in some countries. It can be easily removed by breaking off the plastic clip. The chip can be disposed at a designated collection point for the recycling of waste electrical and electronic equipment. For more information, please contact your waste disposal service.