## Disposal Guidelines

**HadleyDRYLINING** 

DRY-HAD-XX-ZZ-TE-X-310





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### RECYCLING

### **HadleyDRYLINING**

Recycling drylining partitions can be challenging but is possible if done correctly. Here's an overview of how this process can work:

#### 1. SEPARATION OF MATERIALS

- **Plasterboard (Gypsum Board):** Gypsum plasterboard, is recyclable but this will depend on local facilities. In order to recycle it effectively, the gypsum needs to be separated from any other materials like screws, nails, and adhesives.
- **Hadley Metal Studs and Tracks:** These can typically be recycled as scrap metal. It's important to remove any screws or fasteners to avoid contamination.
- **Insulation (if present):** Some partitions may have insulation materials (such as fiberglass or mineral wool), which can also be recycled, but this will depend on local facilities.

#### 2. COLLECTION AND TRANSPORT

- Once separated, the materials can be taken to specialized recycling facilities.
  Plasterboard, in particular, can be processed to recover the gypsum, which can then be reused in new plasterboard products.
- For metal studs, they can be sent to scrap metal yards for recycling.

#### 3. PROCESSING

- Gypsum Recycling: At the recycling facility, gypsum plasterboard is often crushed and reprocessed. The paper facing is separated and recycled as paper, while the gypsum core can be rehydrated and used to produce new plasterboard.
- **Insulation and Hadley Metal:** These materials are generally sorted and sent to their respective recycling streams.



#### 4. CHALLENGES

- Contamination: Plasterboards may be contaminated with adhesives, paints, or other materials, which can complicate the recycling process.
- Transporting and separating the materials at a construction site can be labourintensive, but it's a crucial step to ensure that recycling can happen.

#### 5. LOCAL REGULATIONS AND FACILITIES

- Different regions may have varying regulations and capabilities when it comes to the
- recycling of drylining materials. It's important to check with local recycling centers for specific guidelines or facilities equipped to handle plasterboard and related materials.

By carefully separating and processing HadleyDRYLINING partitions, valuable materials can be reclaimed and reused, reducing the environmental impact of construction waste.

For further information on recycling plasterboards and insulation materials we recommend speaking directly to the plasterboard and insulation manufacturers.

Your questions answered.

You can rely on the Hadley Group to provide full specification and detailed system data with technical drawings tailored to your project needs.

With years of experience, our Technical Team will work closely with you to provide advice through our support hotline <u>0121 555 1329</u>, open 8:30-17:00 Monday to Friday (exc. Bank holidays).



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#### DRY-HAD-XX-ZZ-TE-X-310

Version	Date	Prepared	App' HCT #1	App' HCT #2	Notes
1.0	11/11/2024	FM	FM	JS	First Version



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