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**REPRINT**

## **Paint recycling program**

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THE paint recycling program includes several steps through which solid latex can be converted into bricks, roofing and can also be potentially used for the flooring compounds along with the mastics and putty. It is a lengthy procedure, yet at the same time is bio-friendly and cost-effective method. Most of the paint facilities have a traditional set up which includes making paints, using them, and dumping the excess waste in the drains. By researching and converting the paint recycling program into environment-friendly products is an experimental system done in a non-traditional setup (Kiser, 2003). To execute this in a proper manner Huzaifa Matawala allowed several batches getting off without any specifications to make it a part of smooth working procedure. Initially, there were few hiccups and glitches which included getting rid and repairing in terms of the waste material and converting into a profitable product.

However, Huzaifa Matawala the originator of the paint recycling program through his recycling opportunities in the USA and Canada converted his dream passion into the life goals. The Regent Paint Recycling Program is different from the other programs as it provides solutions to the various organizations, companies and factories which want to get rid of the leftovers paints. They collect and use the leftovers latex paints and convert them into a potential paint reusable product. The program also involves in collecting cans from the leftovers paints which are left in the manufacturing plants. Such facilities are not capable enough to use entire paint items and often dump them into the environment. Often such adverse steps not only result in hampering the

environment but also cause serious health and safety issues (Luyben, 2009). The agenda of the iconic Huzaifa Matawala is to protect the process from the landfills and utilizing them effectively into the environment-friendly paint saleable products. It is a love for the paints which has channelized into the goals of Huzaifa Matawala.

### Biography

Huzaifa Matawala born in the year 1980 in Dubai is a genius brain behind the paint recycling program. He is one of the third-generation paint manufacturers who have evolved in the various parts of the Dubai and Mumbai. Over the years, Huzaifa Matawala has evolved and expanded his business from one country to another only to improve his product and facilities provided to the consumers. Globally he is reaching heights by expanding his base into the countries of the USA, Africa and other parts of Middle East Countries.



### The Recycling Process

While analyzing the paint recycling programs Huzaifa Matawala discovered that there is a huge costing with unexplored benefits. He analyzed and



made a point of using the Recycling Oil Paint which was a way cheaper and requires a process of blending it with the fuel along with keeping an essence of the value of resins. This requires using the potential pigments which needed to be introspected and realized. It also requires effective use of the power and ensuring that the natural resources are saved during the churning of the process. Huzaifa through his various experiments and stages of discovery, found that the performance of recycled paints has also impacted and potentially resulted in the better cases than the production of the freshly produced paint batches.

Furthermore, Huzaifa Matawala while discovering the paint recycling program made a point that he needs to work for a better environment and it is best to work on the recycling programs which can help prevent the potential destruction and impacts from the burial of paint. The main aim of the modern economist, advanced chemists and the environmentalist was to save the raw material from getting damaged during the process of the extractions and restoration. The inclination towards the



fuel incineration which causes fumes and other non-recyclable nonvaluable ingredients need to be channeled into the effective setting of the recycle and environmentally friendly products. The main aim of Huzaifa Matawala was to use the recycling program effectively and integrate it into an affordable procedure.

## Description of how it works

The process uses the leftovers and highly intoxicated paints chemicals which are left as residuals by the various companies, factories, industries and collect them. The main aim of his company is to recreate and make the leftover paints into the environment-friendly reusable paint products. The main common ingredients of the materials are the primers, paints, mastics, roofing and flooring paints. The modern economist and environmentalists had an idea to work out towards the chemicals of paints into a ready to use, paint saleable products.

The first step towards creating a paint reusable product was to understand that when paints are disposed of in the environment they either enter in the form of burning or burying. This causes several ill effects on the environment and the living beings present in the

surroundings. Not only it erodes the environment but also has a damaging effect when it gets in contact with the living beings. Through burying and burning paint chemicals pollution is created which can damage soil or air. Even the slight leftover paints are highly polluting for the environment. With the focus on the recycling, it helps in creating the safe and ready to use paints reusable products which have no carbon footprints or traces left-behinds.

The next step was to understand the technology and make a use of it effectively. It has guided and ensured that the production of the paints chemicals is safer in production along with the focus of the VOC products which can help in giving an equal and better chance to produce effectively without compromising on the performances part. The main idea is to easily recycle and ensure that there are effective products which can help in emitting fewer wastages and it can be used or recycled again. Even the leftover chemicals in the paints can be environmentally friendly and can be used in better ways.

The final step was to create paints through the blending and mixing of the complex procedures and making environmentally friendly products such as those types of products which can further help in recycling the paints. For this he also channeled and created the virgin line of white along with the focus of the bases which can eventually be provided to paint factories.

## How Huzaifa's program is better than other programs

It is a thoughtful discovery of using the recycled products which need to work in saving the environment from the non friendly and non decomposable products. It would cause a severe environment breach

and would result in the land fillings by decomposing or burning the latex paints. It is a known fact that oil paints and the latex paints are not environmental friendly products which cause fumes, chemicals and is highly toxic in nature. It would also result in intoxicating of the environment in which we live in and permanently damage it. The main aim of the paint recycling program was to focus on saving the environment from getting filled due to complex, nonbreakable and nondecomposable oil paints and latex paints products. The main objective was to also reuse the paint from the existing formulations and ensuring to use the propositions and portions while discovering the potential benefits of using the recycled paint.

Huzaifa Matawala who discovered the paint recycling program had a main agenda of ensuring that such paint is created in a manner which can contribute to the nature in an effective manner and people can still use such paint re-saleable products. He also found that the paint ingredients need to be composed of environmental friendly solvents, minerals, metals and oxides. During the course of the paint recycling events, Huzaifa Matawala has explored the potential of using the old recycled paint product into the best integration of the saleable and paint friendly products such as the resins, pigments, solvents and chemicals.

It is widely known that as of now there was only one way through which paint can be destroyed by throwing the





remains of the paint into the environment. Ironically, the paint chemicals would take years to break down and would create serious health and safety issues. The fumes, chemicals, and toxic elements are jeopardizing for

the environment which is complex in nature. Thus through combination and explored experiments, the paint recycling programs are better in terms of the use of the environment-friendly ingredients along with keeping an eye on the natural resources exploitation which can be channeled and reaped into the friendly products. Huzaifa Matawala has used the nondecomposable paints and ensured it stays alive, which can be readily used again. It has ensured the steps and procedures in breaking the complex paints into the environment-friendly

products which would not create any safety and health hazards. It has valuable ingredients which can help in saving and protecting the environment even if the chemicals are disposed of in the environment.

### References

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