

APPLICATION FORM - Submission Details

Submission Date : 09/03/2019 4:33 pm

Unique Submission ID	129
Terms and Conditions acceptance	Yes
First Name	Femke
Middle Name	
Last Name	van Gemert
Artistic Name	Waste Textiles Artist
Team Members	1
Nationality	Dutch
Gender	Female
Date of Birth	
Mobile Number	
Country	Netherlands
State / Province	Amsterdam
Town / City	Amsterdam
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Street Address 2	
Postcode / Zip	
University (just for students)	
Document	
Document Number	

Prize Category	Home Textiles
Project Title	Beau Monde in Black
Source of the used material	net scraps and synthetic fashion waste
Type of plastic involved	
Other materials involved	
Years of production	
Edition	
Weight and Dimensions	
Manufactured by	
Describe your project accurately and how you developed your idea	<p>Every day tons and tons of garments are discarded. The amounts of fashion waste is enormous, and a worldwide problem. Many textiles can be recycled, when separately collected and properly selected. But that is rarely the case. More than 55 % of all textiles are synthetic or a blend of synthetic and organic, seminatural fibres. (Polyester has been a pivotal part of the clothing industry since its invention in the mid-20th century, and is now the dominant fibre. Made from petroleum-based chemicals, about 65 per cent of polyester produced globally goes into textile production) So these textiles are actually plastic, in many variations, that can not be recycled when mixed. I think we should seriously reconsider this waste and use it for other purposes. We should no longer export it, nor burn it, or dump it on landfills, but use it as it is, right here were we caused that waste. In projects I use these synthetic blend textiles as a resource, as useful material. I am not using dye, bleaching or any (chemical or industrial) treatment, just the fabric as it is. By weaving and braiding this in discarded fishnet scraps and used tennis court nets a new surface grows. Scraps and bits of nets are another worldwide problem, think of fishnets, but also all the synthetic nets used for sports-fields and playgrounds. After use all these nets end up as garbage. Combining these different synthetics of nets and textiles give the tapestry a varied and tantalizing structure, an inviting tangibility. In a bigger perspective this type of tapestries can be made in series everywhere, by everyone. Textile waste is everywhere, net scraps are everywhere, handy hands are everywhere. Many people and communities can be engaged in the making, no need for high education or big investments. Just time, handwork a workshop and preferable a sewing machine is needed. Creating rugs and tapestries from scraps is something people did in the old days, but it this skill disappeared in our western fast consumerist society. Combining these synthetics and using the piece of net in</p>

its original "scrap" shape, creates a new context. In this way the piece can be used as a wallhanging, improving acoustics, and/or as a bare foot rug. The benefits of the knots in the net and the varied structures of the textiles create new sensations. They tickle your nerves and massage your feet, and keep surprising your eyes. A tapestry like this is easy to repair, new strips can be added when necessary. A fibre-sorting machine that can detect any kind of fabric is developed by Valtech in Wormerveer in the Netherlands

(<https://www.valtechgroup.eu/en/projects/fibre-type-the-future-for-fabricrecycling>). So when dismantled, all fabrics used in this tapestry can be properly recycled, when this machine is widely available in the future. But for now we have to keep these synthetics as a resource, till more municipalities have a solid recycling system for all types of fabric. I aim with products like this, that it's aesthetics, tangibility and unique handmade look will enchant people for a long time. The up-cycled waste is revaluated in an unknown surprising way. By this textile waste gets a new life right here, is not dumped abroad, or ends on a landfill or burning oven. Beau Monde in Black is in black, due to the many discarded black fashion I get from people (black being the dominant colour for decades already). But this idea can be done in many colours and shapes, depending on the textile waste and net scraps that are available. In one photo you see a sample in other colours. In the videos you see the process, and some other projects I did with textile waste.

Picture 1 - Cover



Picture 2 - Designer Portrait



Picture 3



Picture 4



Picture 5



Picture 6



Picture 7



Picture 8



Picture 9



Picture 10



URL

<https://www.youtube.com/watch?v=w3W3sweDMeQ>

URL

https://www.youtube.com/watch?v=6veHBuZMO_M

URL

<https://www.youtube.com/watch?v=0wwsLJ6MWNM>

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