Introducing the Supplier HPD Extension to the HPD Builder:

A Live Walkthrough of the Supplier HPD Extension

hpd
VERSION 2.2

John Geyer – Program Director

Millali Marcano – Technical Support Manager

Luke Zhou – Supply Chain TSG Co-Chair (Humanscale)

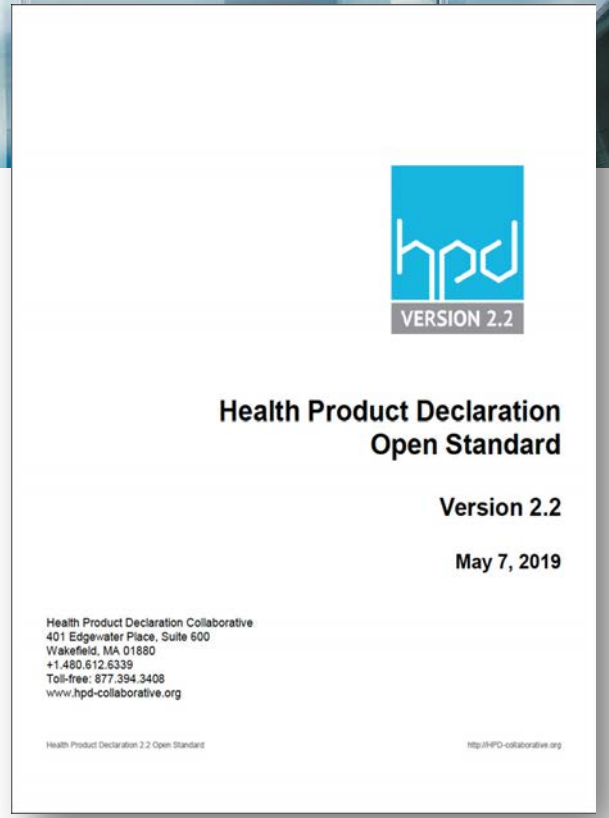
Rachel Berman – Supply Chain TSG Co-Chair (Mecho)

hpd
VERSION 2.2

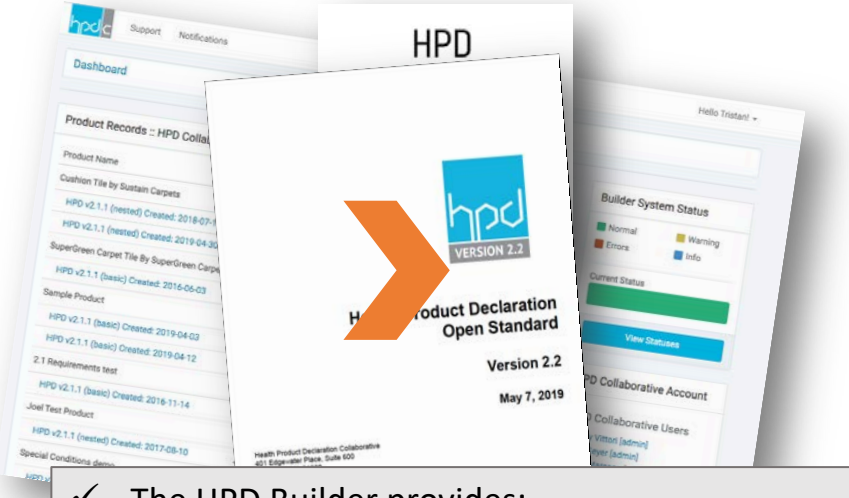
AGENDA

- Builder/ Supplier HPD Extension Overview
- Supplier HPD Extension in the HPD Builder
- Supplier HPD Extension
- Bringing the Supplier HPD into the Builder
- Q&A (John, Milla, Luke, Rachel)

HPD Builder Version 2.2



The HPD Open Standard and the HPD Builder



- ✓ The HPD Builder provides:
  - ✓ HPD-compliant, standardized data entry/management software,
  - ✓ HPD Open Standard compliance checking
  - ✓ HPD Public Repository publishing—authoritative distribution platform
- ✓ The HPD Builder API also:
  - ✓ Automates submission of product data created with other data management tools for HPD Open Standard compliance checking and publishing,
  - ✓ and automates export of data created in HPD Builder to other data management tools.
  - ✓ The API is currently implemented with Toxnot (& Declare). Connections to others are in development

HPDs as the standard for data reporting

HPD v2.2: Product HPDs and Supplier HPDs

What's new:

Effective with the implementation of HPD v2.2 in the HPD Builder in May 2020:

- ingredient or component suppliers may report data on a **Supplier HPD**,
- while manufacturers of complete products can continue to use the regular HPD format, now called the **Product HPD**.

The Supplier HPD provides a focused specification, a *proper subset* of HPD Open Standard data, for direct reporting of information by an ingredient supplier.

Supplier HPDs will be created using the Supplier HPD Extension to the HPD Builder. The Supplier HPD Extension allows manufacturers and their suppliers to be able to communicate and share information, including provisions for confidential business information, and be assured of compliance with the HPD Open Standard.

Supplier HPD Extension

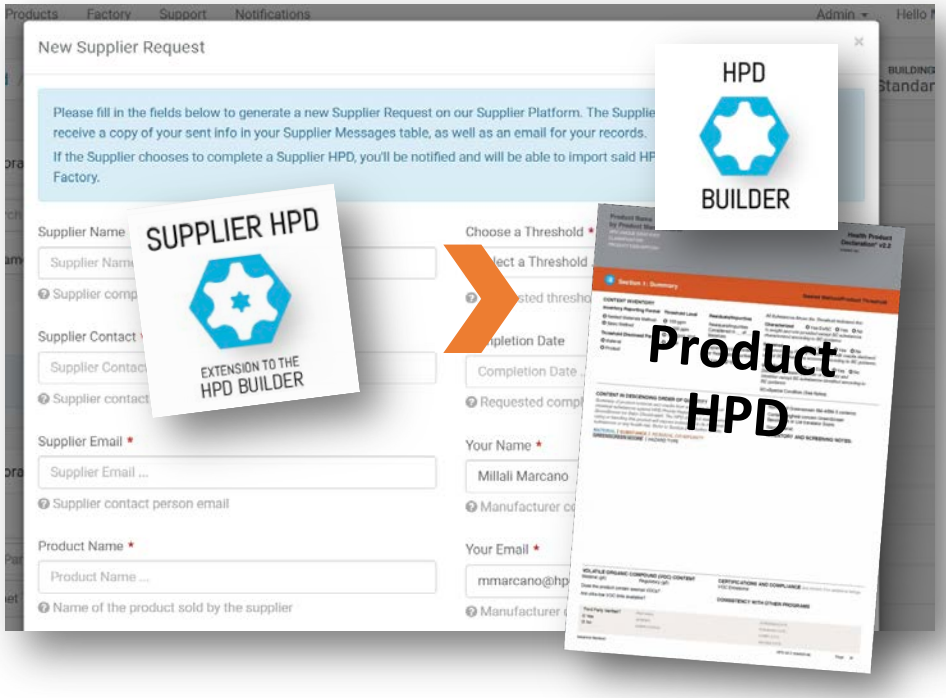
VERSION 2.2

Why?

Provides a standardized way for manufacturers to request information from suppliers and incorporate it directly into Product HPDs, while being compliant with HPD Open Standard and using automated tools to protect CBI.

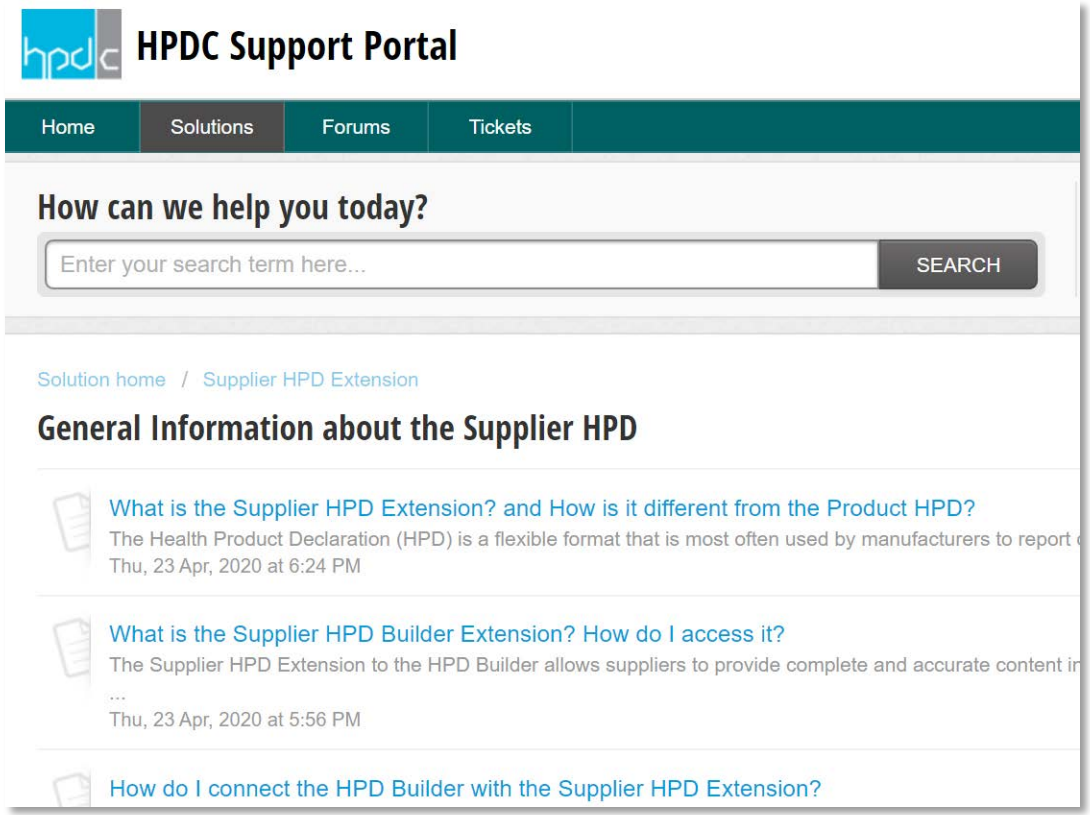
Scope of change:

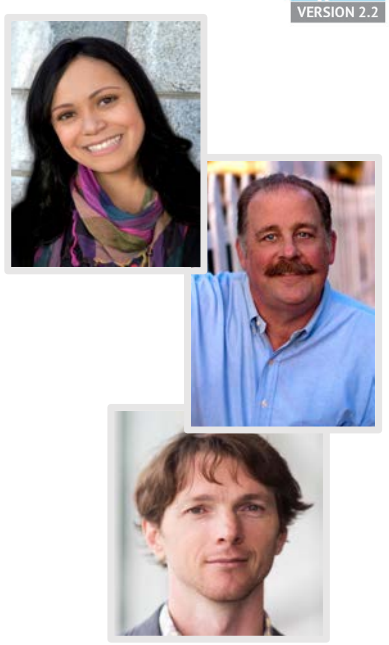
Supplier HPD is a “proper subset” of Product HPD data specification. Very little actual change to HPD Open Standard. Change is mostly as a software tool. Supplier HPD is not currently a public document.



Supplier HPD Demo

Support





Contact us at:

support@hpd-c.org

Q&A and followup

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Millali Marcano – Technical Support Manager

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Luke Zhou – Supply Chain TSG Co-Chair (Humanscale)

Rachel Berman – Supply Chain TSG Co-Chair (Mecho)

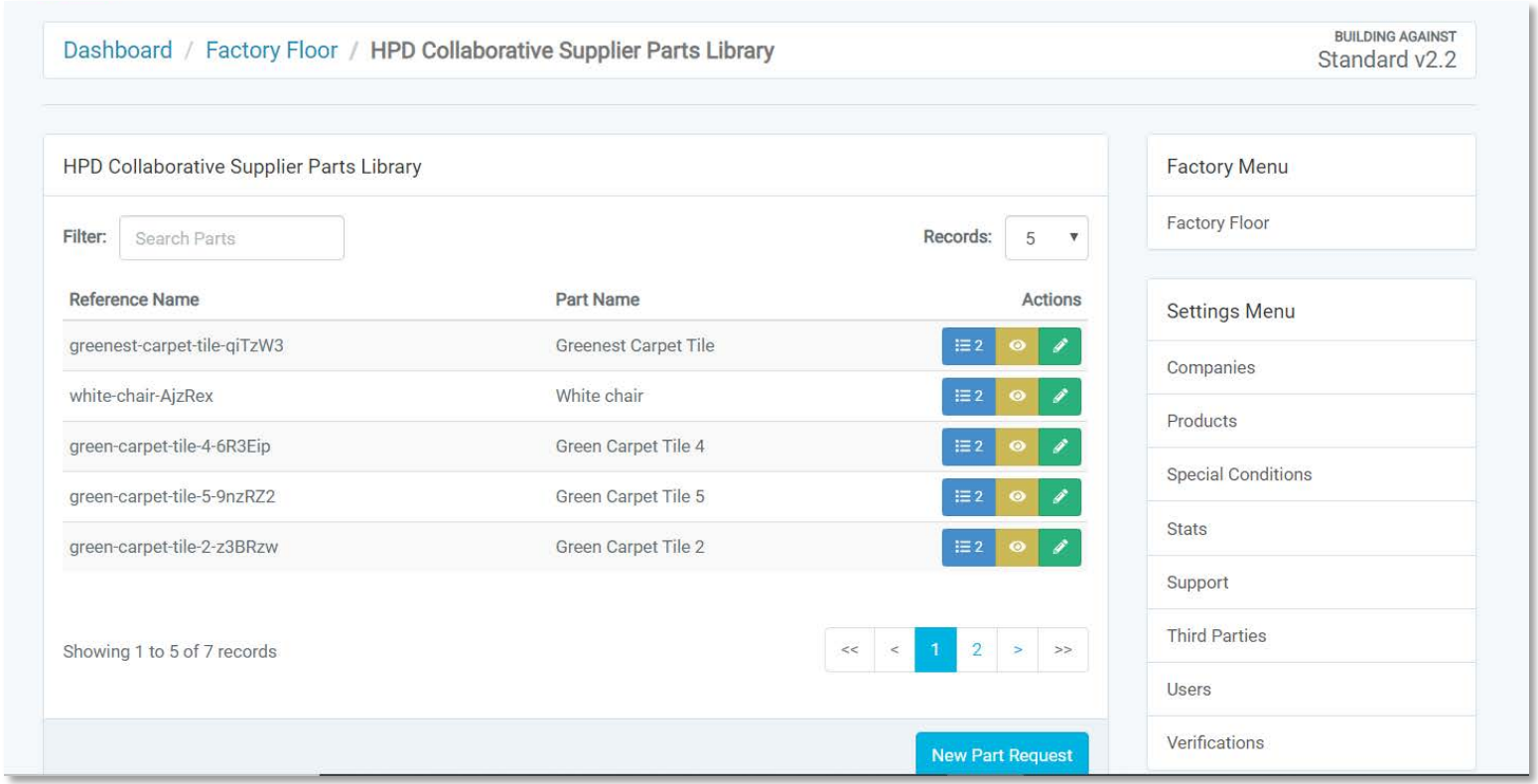
V2.2 Webinar Summary

- April 29: What's New in HPD Open Standard Version 2.2
- May 6: HPD Builder Version 2.2
- May 13: Introducing the Supplier HPD Extension to the HPD Builder:

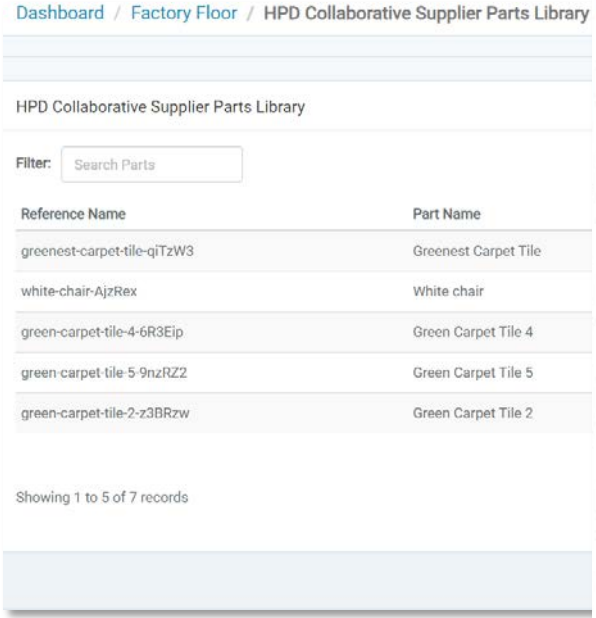
- Link to recordings on the Website: https://www.hpd-collaborative.org/hpd-open-standard-v2-2-full-implementation-resources/

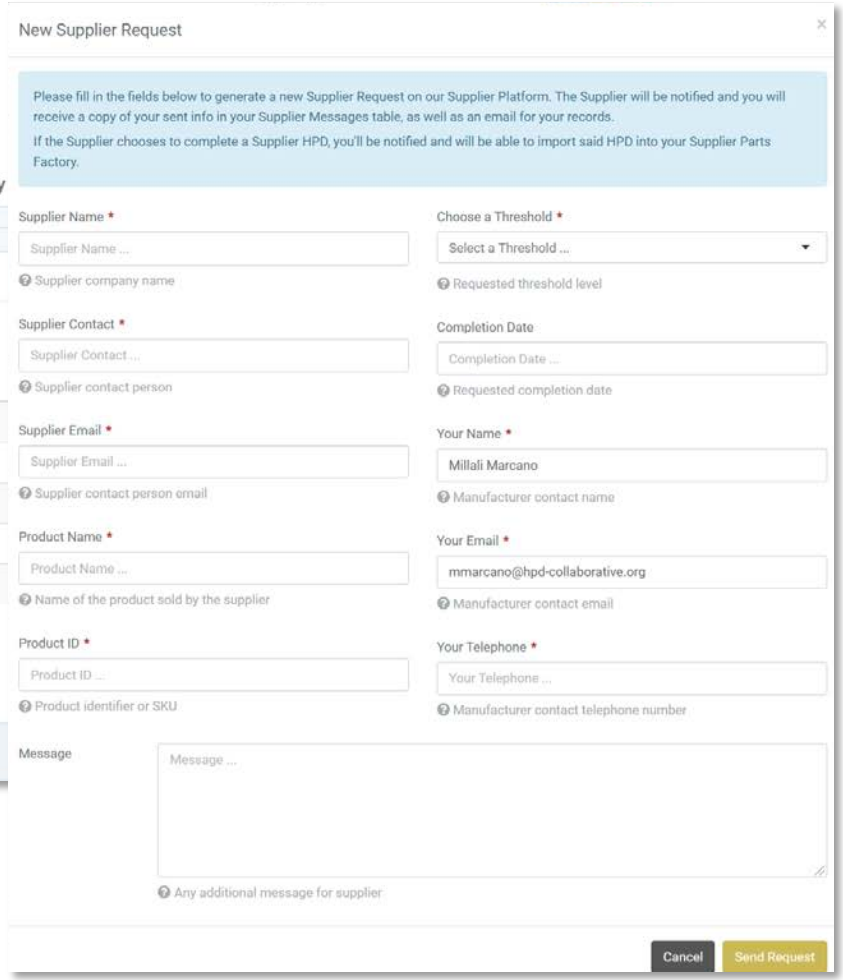
Supplier HPD Demo

Supplier Part Library

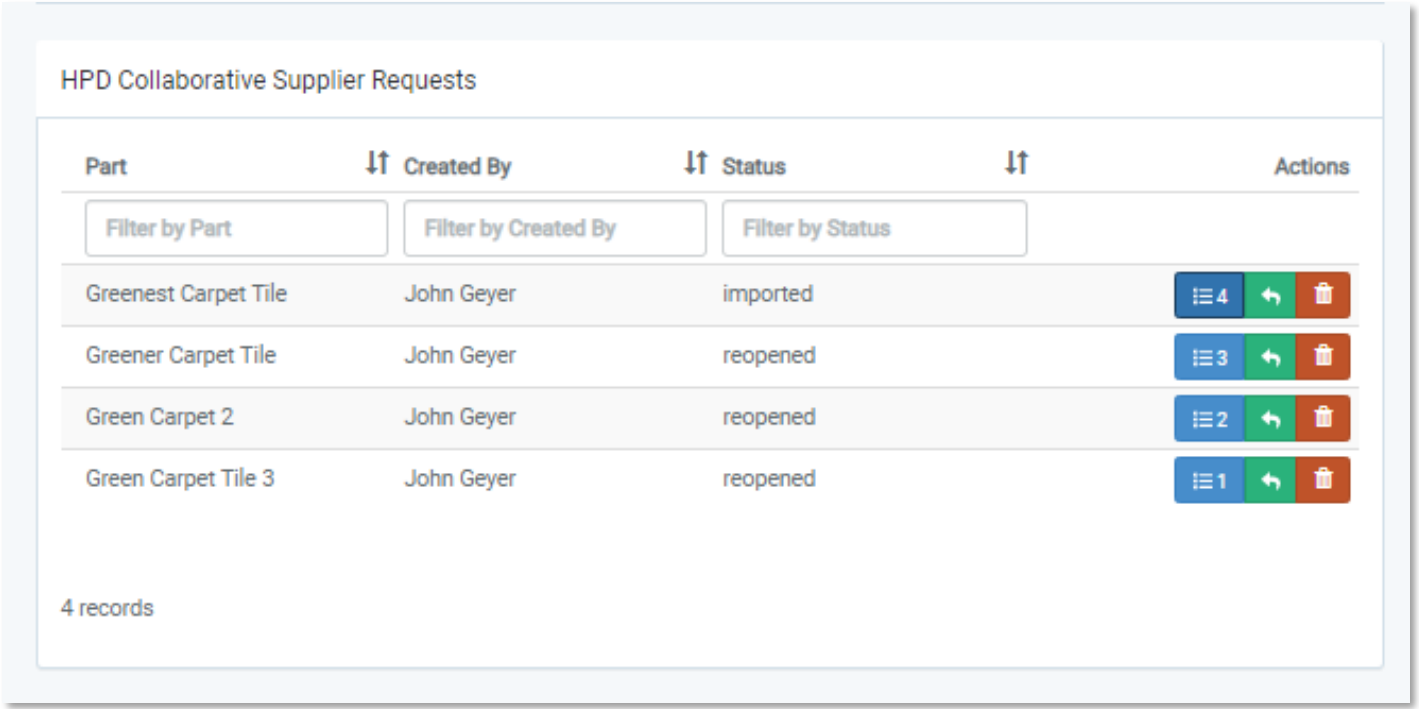


Creating a Request





Messaging and Request Status



Request Email

Hi John Geyer,

Zhan Zhou has requested information on your product 84230H35K FREEDOM GRAPHITE GRAY HYBRID for their Health Product Declaration©. They are sending you their request through the HPDC Supplier Platform.

Click on this link to see the request. You need to log in to see it.

Your customer's initial message:

Please provide information on your product. If you have questions, please do not hesitate to contact us. Thank you very much.

Zhan Zhou
Test@gmail.com

Log In

HPDC Supplier Platform

Log in

Email

Email field is required

Password

Password field is required

Remember Me

Forgot Password?

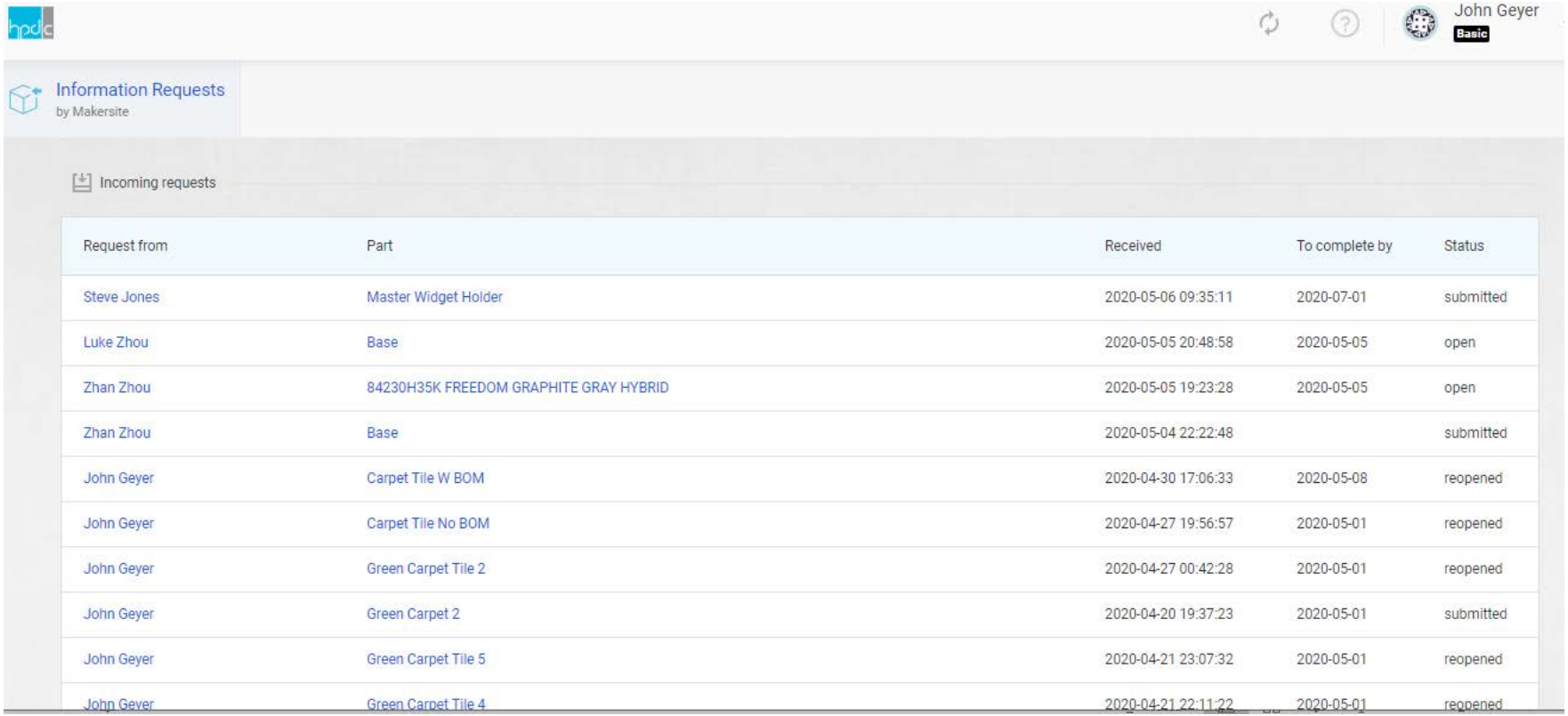
LOG IN

Don't have an account?

Create a free account

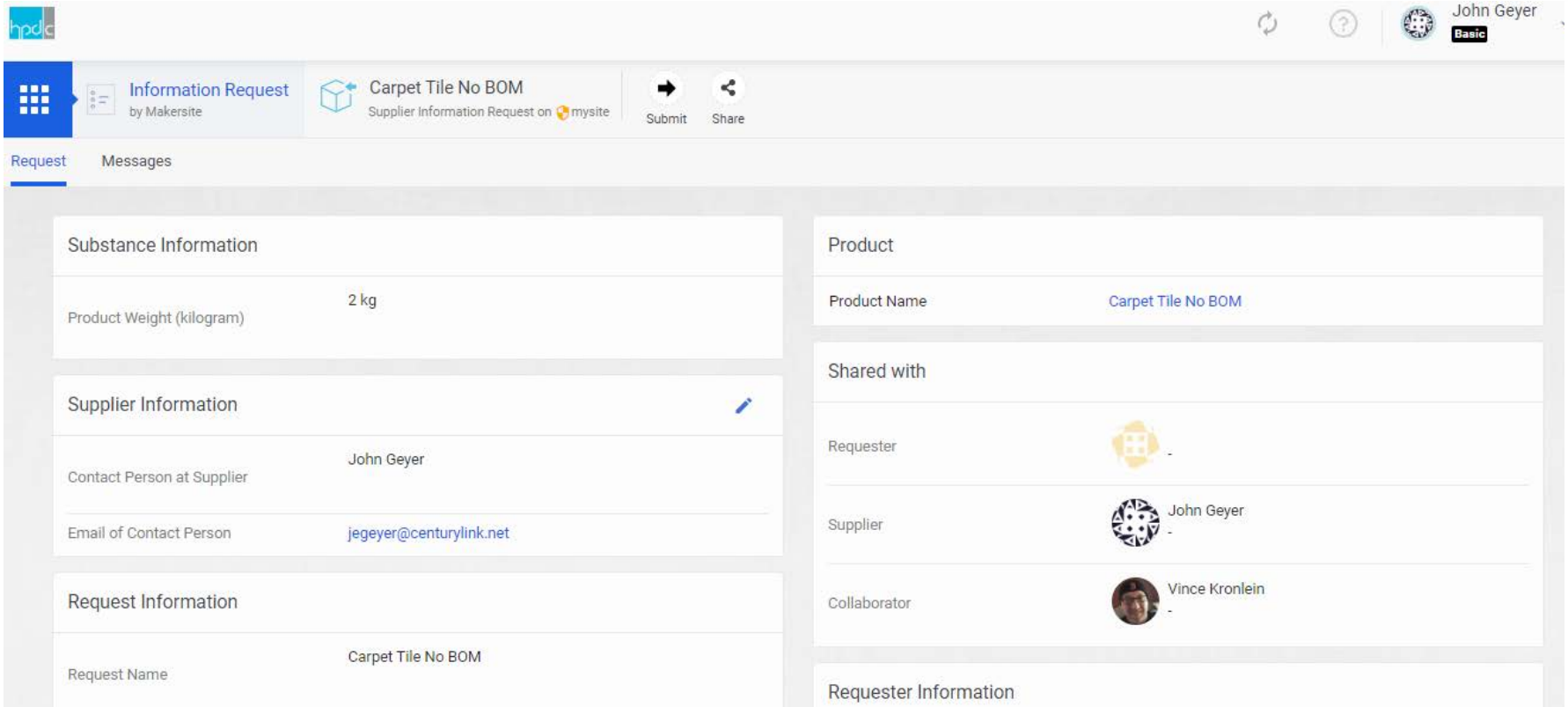
Want to know more?

Request Dashboard

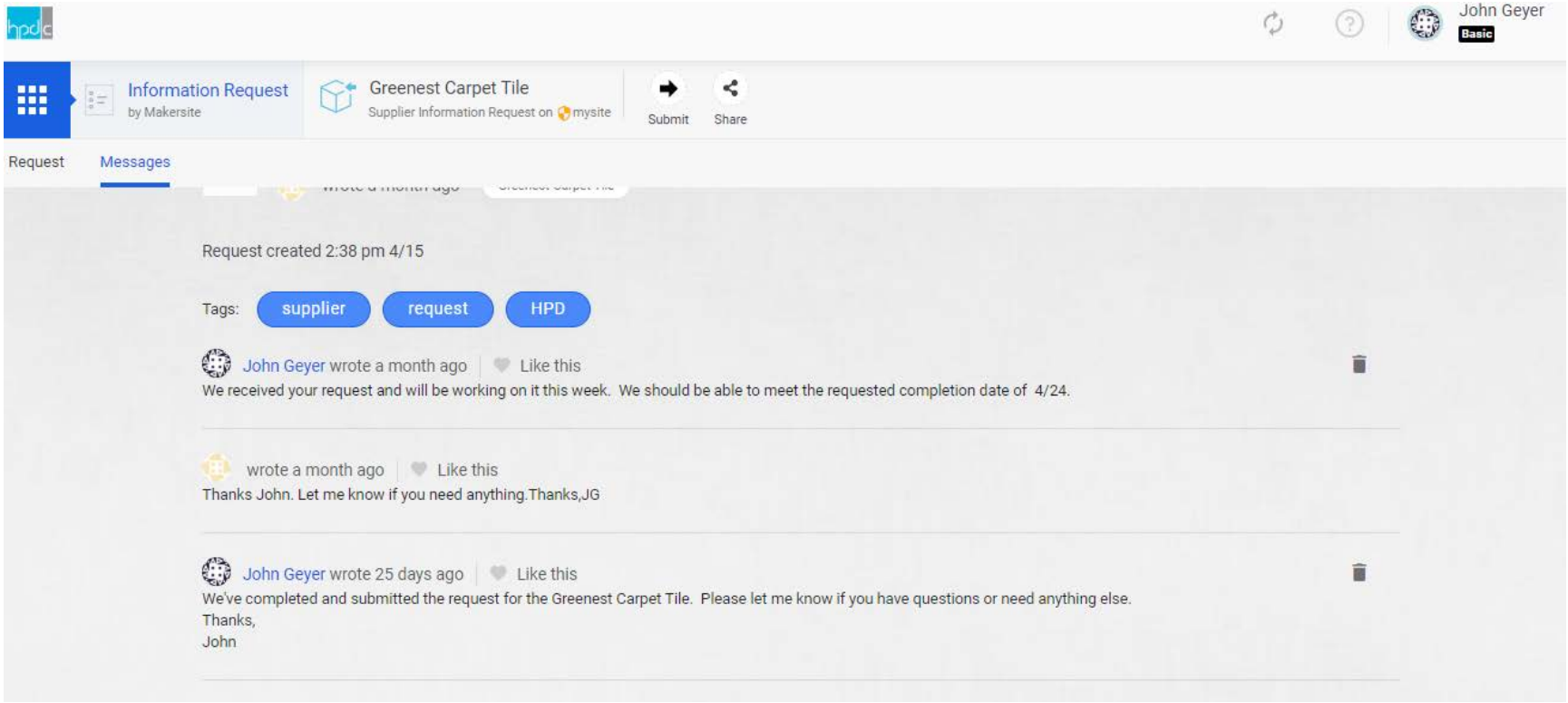


Request from	Part	Received	To complete by	Status
Steve Jones	Master Widget Holder	2020-05-06 09:35:11	2020-07-01	submitted
Luke Zhou	Base	2020-05-05 20:48:58	2020-05-05	open
Zhan Zhou	84230H35K FREEDOM GRAPHITE GRAY HYBRID	2020-05-05 19:23:28	2020-05-05	open
Zhan Zhou	Base	2020-05-04 22:22:48		submitted
John Geyer	Carpet Tile W BOM	2020-04-30 17:06:33	2020-05-08	reopened
John Geyer	Carpet Tile No BOM	2020-04-27 19:56:57	2020-05-01	reopened
John Geyer	Green Carpet Tile 2	2020-04-27 00:42:28	2020-05-01	reopened
John Geyer	Green Carpet 2	2020-04-20 19:37:23	2020-05-01	submitted
John Geyer	Green Carpet Tile 5	2020-04-21 23:07:32	2020-05-01	reopened
John Geyer	Green Carpet Tile 4	2020-04-21 22:11:22	2020-05-01	reopened

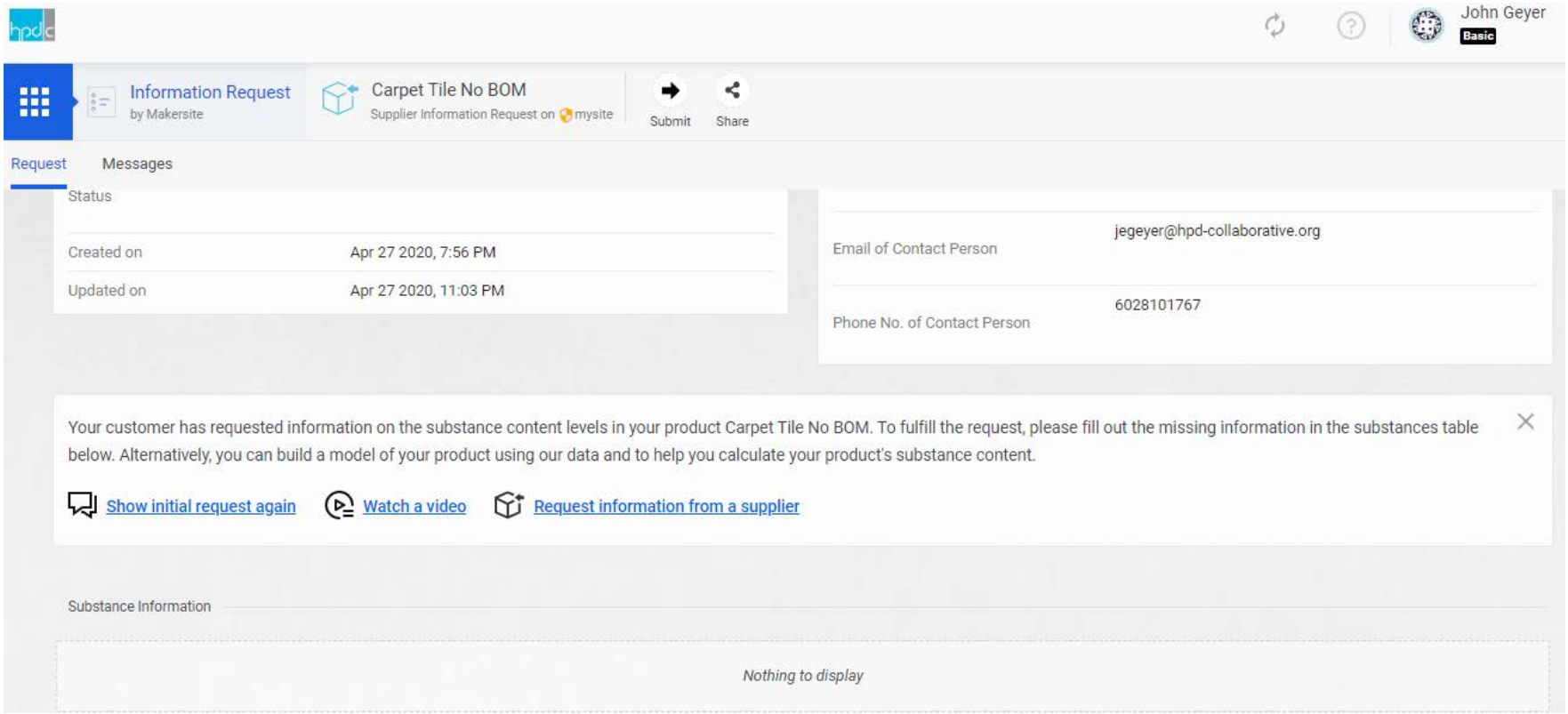
Request Overview



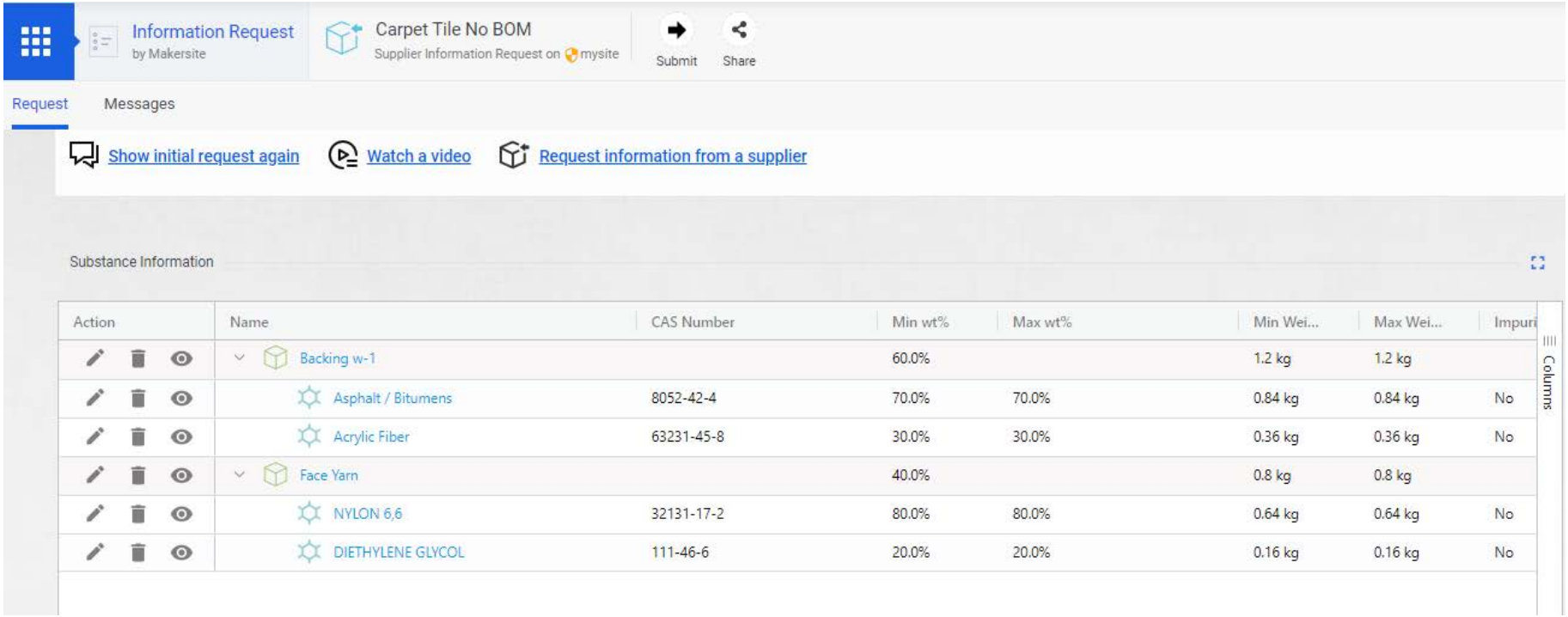
Messages


John Geyer
Basic
Information Request
by Makersite
Greenest Carpet Tile
Supplier Information Request on mysite
Submit
Share
Request
Messages
Request created 2:38 pm 4/15
Tags:
supplier
request
HPD
John Geyer wrote a month ago
Like this
We received your request and will be working on it this week. We should be able to meet the requested completion date of 4/24.
wrote a month ago
Like this
Thanks John. Let me know if you need anything.Thanks,JG
John Geyer wrote 25 days ago
Like this
We've completed and submitted the request for the Greenest Carpet Tile. Please let me know if you have questions or need anything else.
Thanks,
John

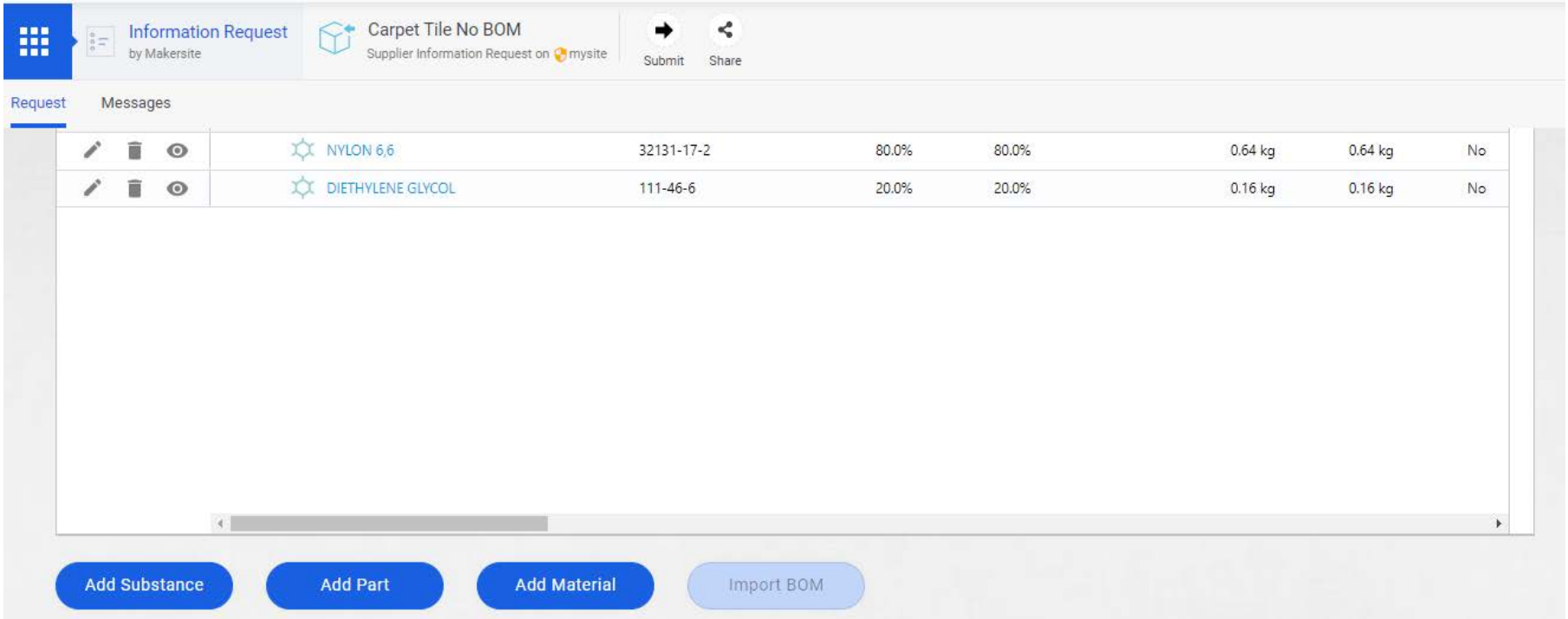
Resources


John Geyer
Basic
Information Request
by Makersite
Carpet Tile No BOM
Supplier Information Request on mysite
Submit
Share
Request
Messages
Status
Created on
Apr 27 2020, 7:56 PM
Updated on
Apr 27 2020, 11:03 PM
Email of Contact Person
jegeyer@hpd-collaborative.org
Phone No. of Contact Person
6028101767
Your customer has requested information on the substance content levels in your product Carpet Tile No BOM. To fulfill the request, please fill out the missing information in the substances table below. Alternatively, you can build a model of your product using our data and to help you calculate your product's substance content.
Show initial request again
Watch a video
Request information from a supplier
Substance Information
Nothing to display

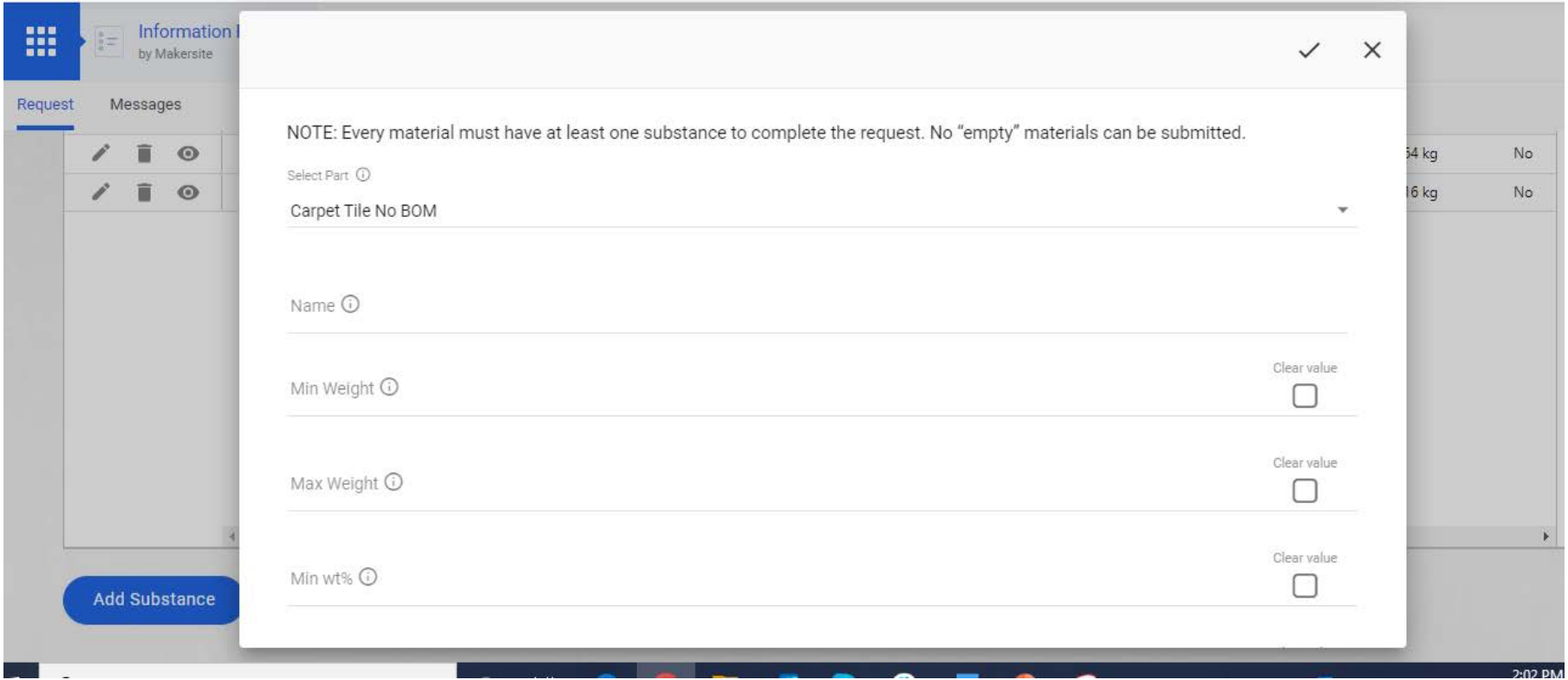
Data Entry


Information Request
by Makersite
Carpet Tile No BOM
Supplier Information Request on mysite
Submit
Share
Request
Messages
Show initial request again
Watch a video
Request information from a supplier
Substance Information
Action
Name
CAS Number
Min wt%
Max wt%
Min Wei...
Max Wei...
Impuri
Backing w-1
60.0%
1.2 kg
1.2 kg
Asphalt / Bitumens
8052-42-4
70.0%
70.0%
0.84 kg
0.84 kg
No
Acrylic Fiber
63231-45-8
30.0%
30.0%
0.36 kg
0.36 kg
No
Face Yarn
40.0%
0.8 kg
0.8 kg
NYLON 6,6
32131-17-2
80.0%
80.0%
0.64 kg
0.64 kg
No
DIETHYLENE GLYCOL
111-46-6
20.0%
20.0%
0.16 kg
0.16 kg
No
Columns

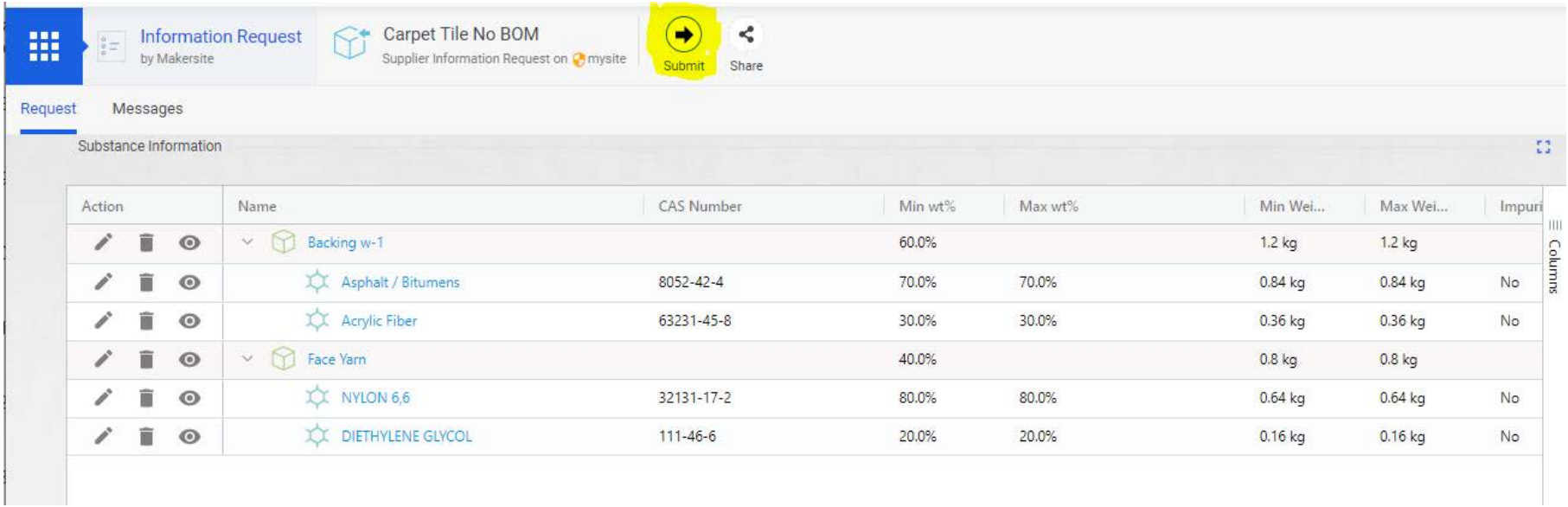
Data Entry


Information Request
by Makersite
Carpet Tile No BOM
Supplier Information Request on mysite
Submit
Share
Request
Messages
NYLON 6,6
32131-17-2
80.0%
80.0%
0.64 kg
0.64 kg
No
DIETHYLENE GLYCOL
111-46-6
20.0%
20.0%
0.16 kg
0.16 kg
No
Add Substance
Add Part
Add Material
Import BOM

Data Entry

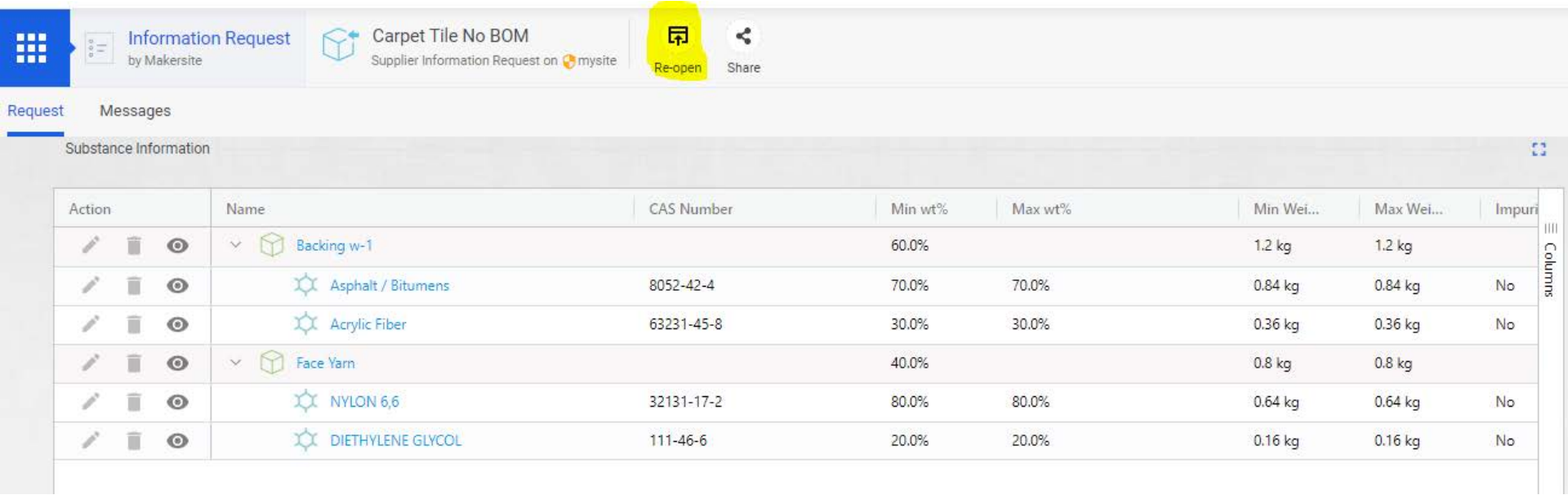

Information
by Makersite
Request
Messages
Add Substance
NOTE: Every material must have at least one substance to complete the request. No “empty” materials can be submitted.
Select Part
Carpet Tile No BOM
Name
Min Weight
Clear value
Max Weight
Clear value
Min wt%
Clear value
54 kg
No
16 kg
No
2:02 PM

Submit Request

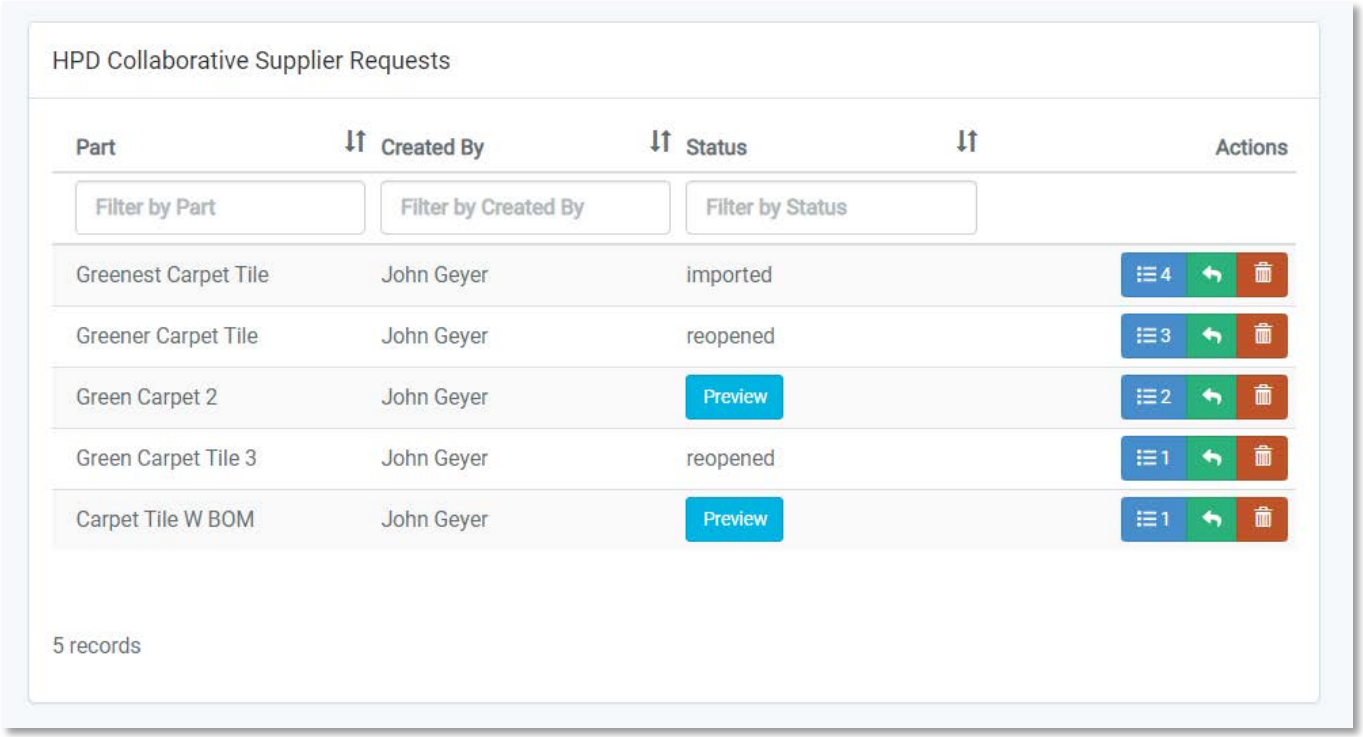


Action	Name	CAS Number	Min wt%	Max wt%	Min Wei...	Max Wei...	Impuri
	Backing w-1		60.0%		1.2 kg	1.2 kg	
	Asphalt / Bitumens	8052-42-4	70.0%	70.0%	0.84 kg	0.84 kg	No
	Acrylic Fiber	63231-45-8	30.0%	30.0%	0.36 kg	0.36 kg	No
	Face Yarn		40.0%		0.8 kg	0.8 kg	
	NYLON 6,6	32131-17-2	80.0%	80.0%	0.64 kg	0.64 kg	No
	DIETHYLENE GLYCOL	111-46-6	20.0%	20.0%	0.16 kg	0.16 kg	No

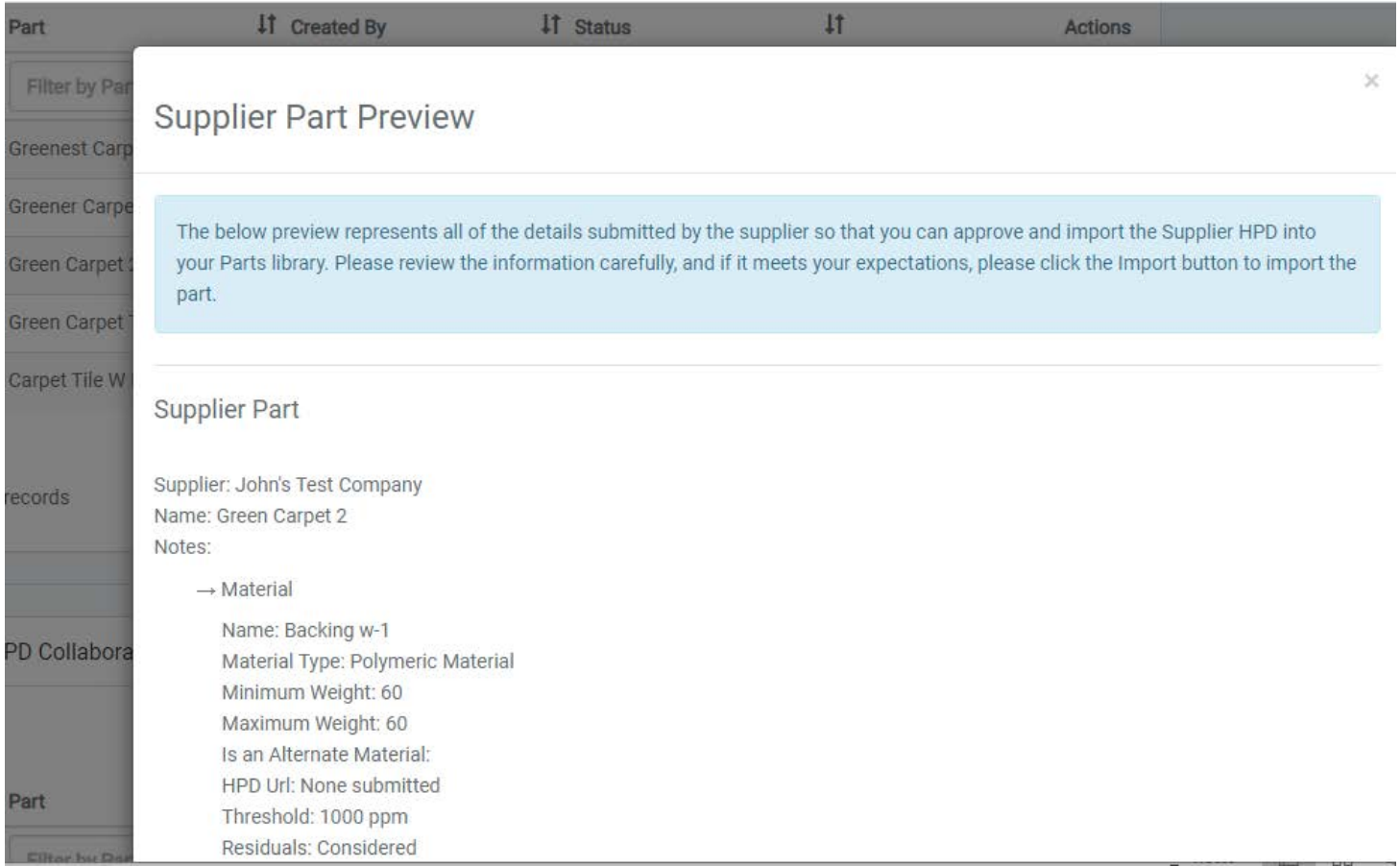
Submit Request



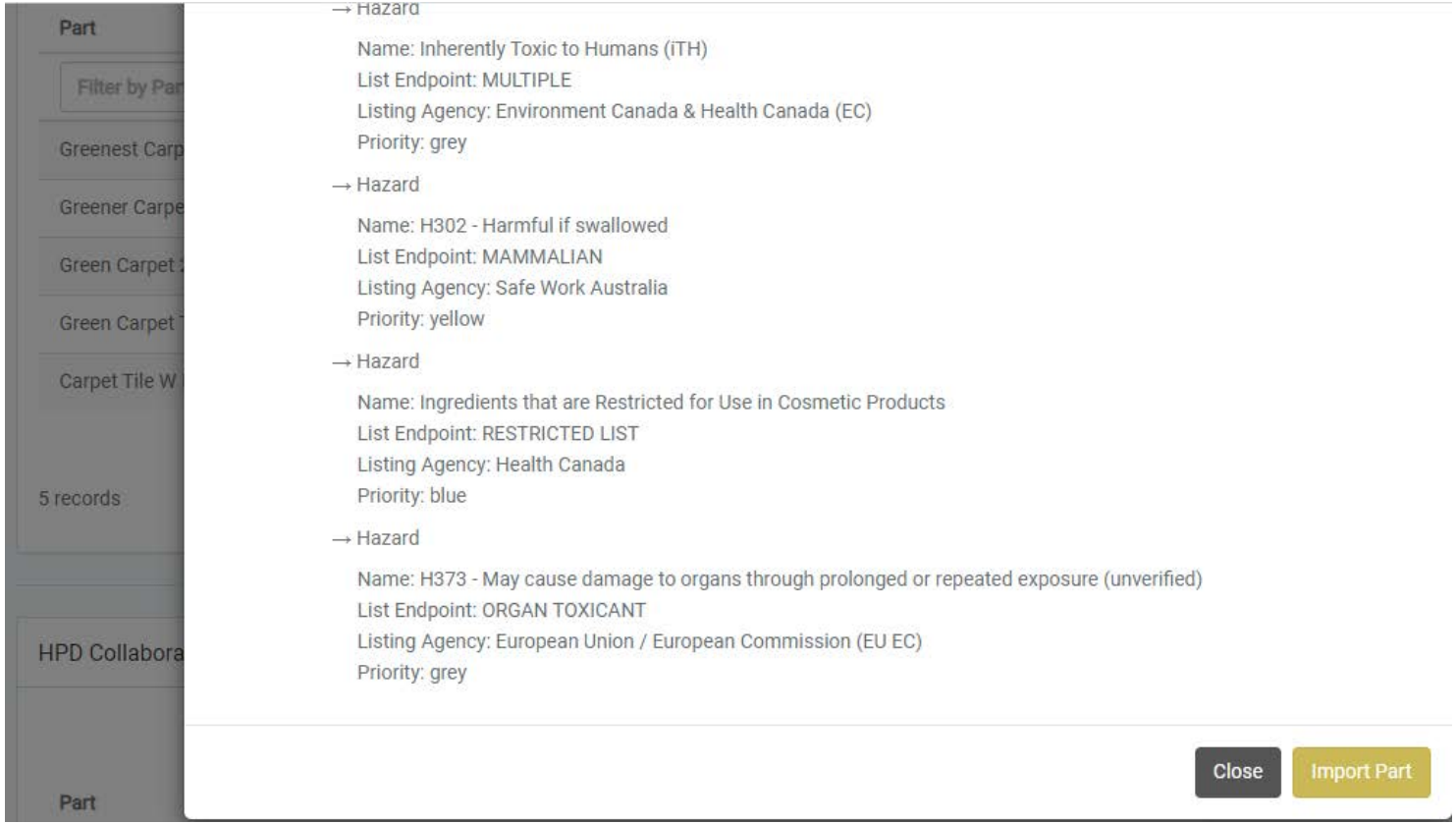
Previewing a Submitted Request



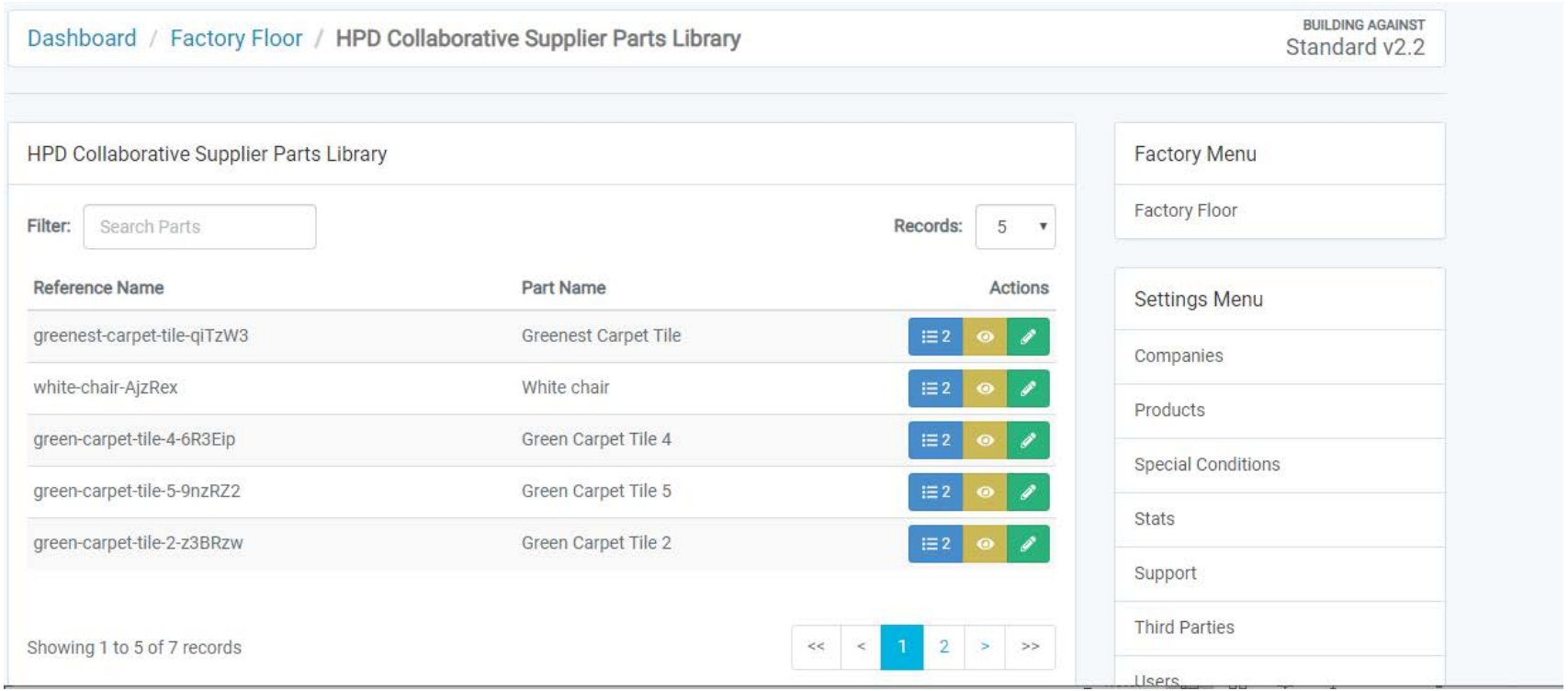
Previewing a Submitted Request



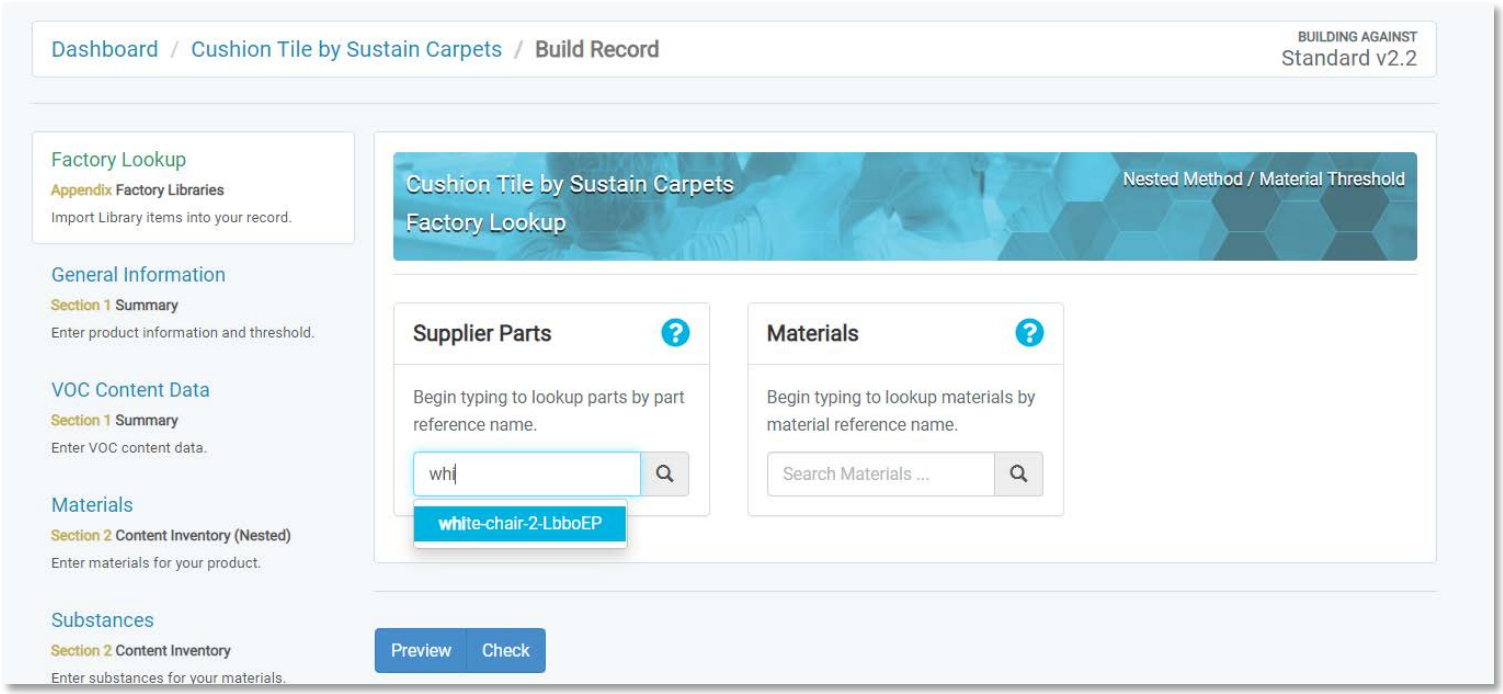
Importing the Part to the Library



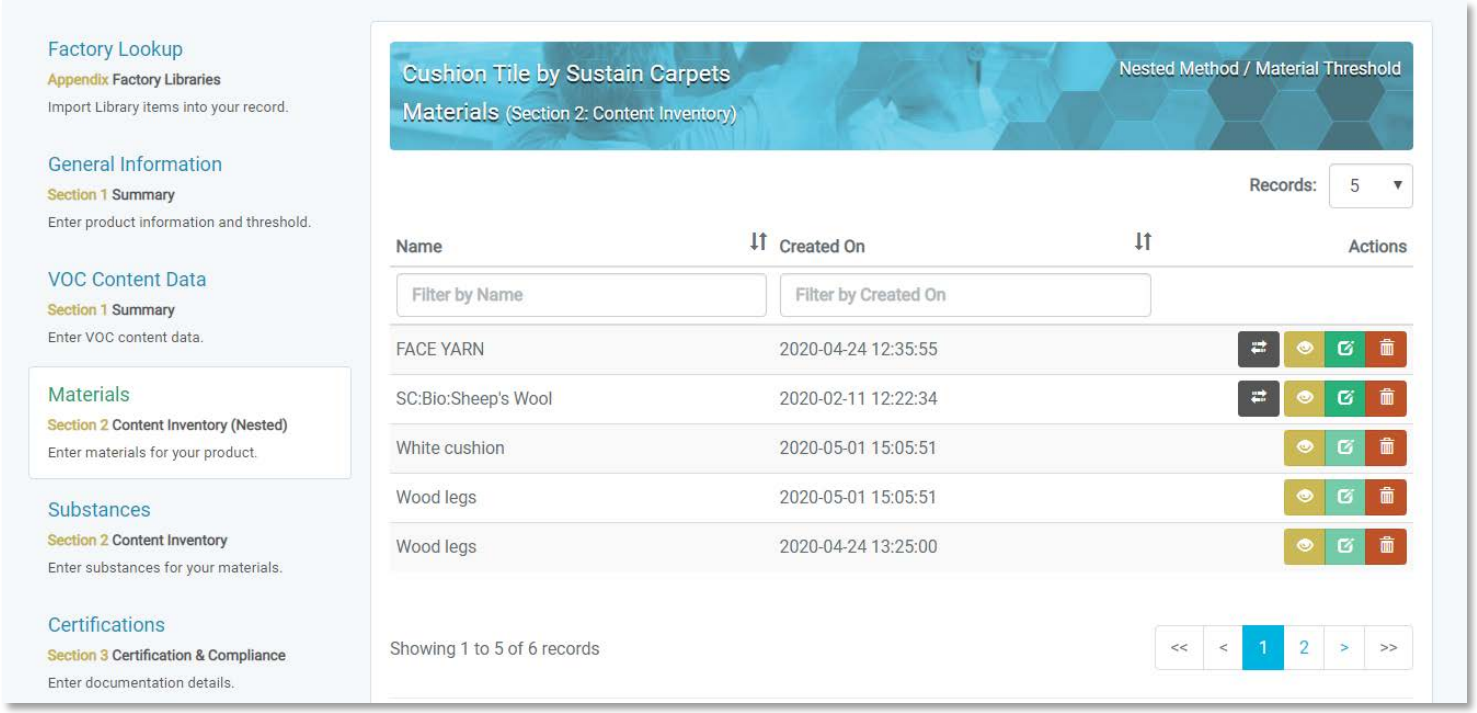
Importing the Part to the Library



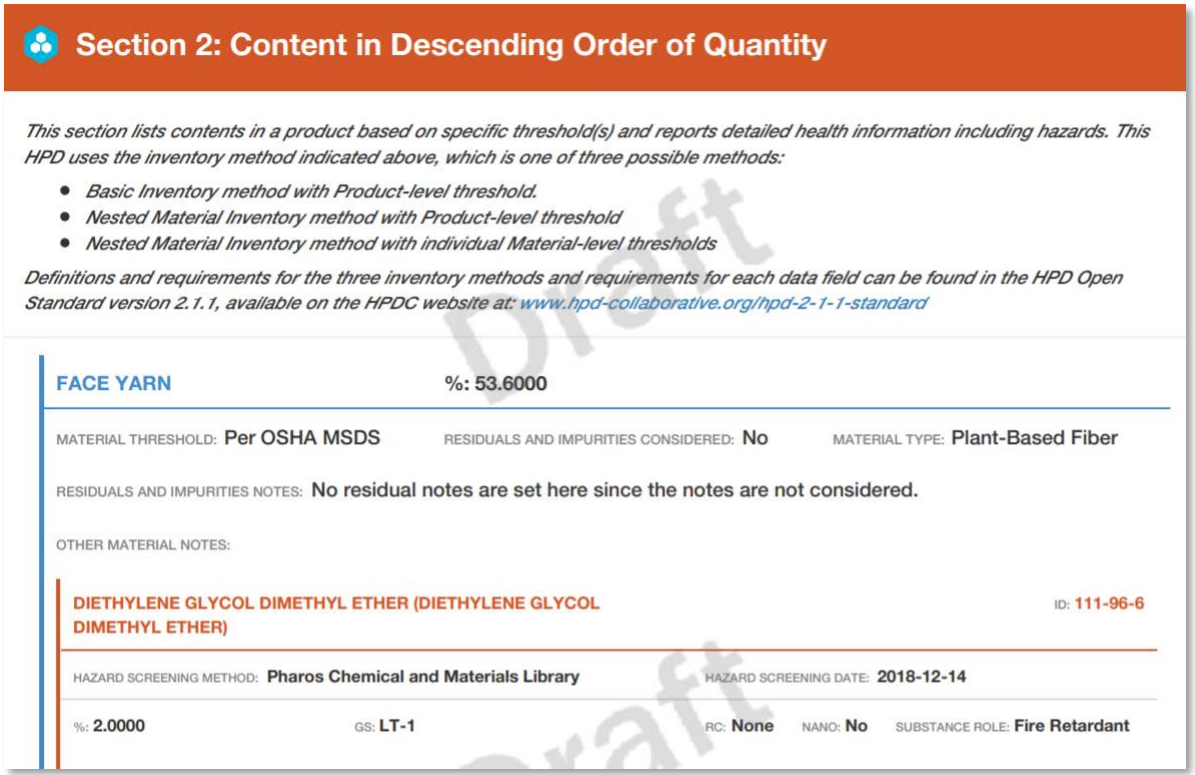
Using Factory Lookup to Import the Part to a Product HPD



Reviewing the Part in the Product HPD



Previewing the Part in the Draft .pdf



Section 2: Content in Descending Order of Quantity

This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:

- *Basic Inventory method with Product-level threshold.*
- *Nested Material Inventory method with Product-level threshold*
- *Nested Material Inventory method with individual Material-level thresholds*

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.1.1, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-1-1-standard

FACE YARN %: 53.6000

MATERIAL THRESHOLD: Per OSHA MSDS RESIDUALS AND IMPURITIES CONSIDERED: No MATERIAL TYPE: Plant-Based Fiber

RESIDUALS AND IMPURITIES NOTES: No residual notes are set here since the notes are not considered.

OTHER MATERIAL NOTES:

DIETHYLENE GLYCOL DIMETHYL ETHER (DIETHYLENE GLYCOL DIMETHYL ETHER) ID: 111-96-6

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2018-12-14

%: 2.0000 GS: LT-1 RC: None NANO: No SUBSTANCE ROLE: Fire Retardant