



Implementing Starline Web Services in PHP

Updated 04/27/2011

www.starline.com

1.) You must download the most recent version of NuSOAP first
<http://sourceforge.net/projects/nusoap/>

2.) Download this PHP class that will make consuming and implementing Starline's web services easier. <http://us.starline.com/content/file/pdffiles/StarlineCatalog.zip>

3.) At the top of the of StarlineCatalog.php edit the line
`require_once("lib/nusoap.php");`
to point to the path that you extracted the NuSOAP lib files too if different.

Methods of the Catalog Class

[getCategories](#)

Returns a Array of the categories.

Array Fields:

CategoryID	Integer	Unique identifier
Category	String	The name of the category

[getSubCategories](#)

Returns Sub Categories of Category as a Array
(Parameter: CategoryID As Integer)

Array Fields:

SubCategory	String	The name of the sub category
SubCategoryID	Integer	Unique identifier
Category	String	The name of the parent category

[getProducts](#)

Returns Products in a Sub Category as a Array
(Parameter: SubCategoryID As Integer)

Array Fields:

ItemNo	Integer	Numeric unique identifier
ProductId	String	Alphanumeric identifier
Product	String	The name of the product

[getProductsByCategory](#)

Returns Products in a Category as a Array
(Parameter: CategoryID As Integer)

Array Fields:

ItemNo	Integer	Numeric unique identifier
ProductId	String	Alphanumeric identifier
Product	String	The name of the product

[getProduct](#)

Returns basic product info as a Array
(Parameter: ItemNo As Integer)

Array Fields:

ItemNo	Integer	Numeric unique identifier
ProductId	String	Alphanumeric identifier
Product	String	The name of the product

[getProductDescription](#)

Returns the description of s product as a Array
(Parameter: ItemNo As Integer)

Array Fields:

DescriptionID	Integer	Unique identifier
Description	String	Product Description
ItemNo	Integer	Unique identifier of the product

Product Descriptions are the Bullet points found on each Starline product page.

Example: Item#: [32948](#)

SL58SS • 32948

18oz Vogue Jr. Water Bottle

- Made with FDA compliant materials
- Single wall 18-8 Stainless Steel
- BPA Free
- Features a removable Stainless Steel twist top lid
- Wide mouth design that easily accommodates ice cubes and allows for easy cleaning
- PU Sleeve Available at an Additional Charge

[getSpefs](#)

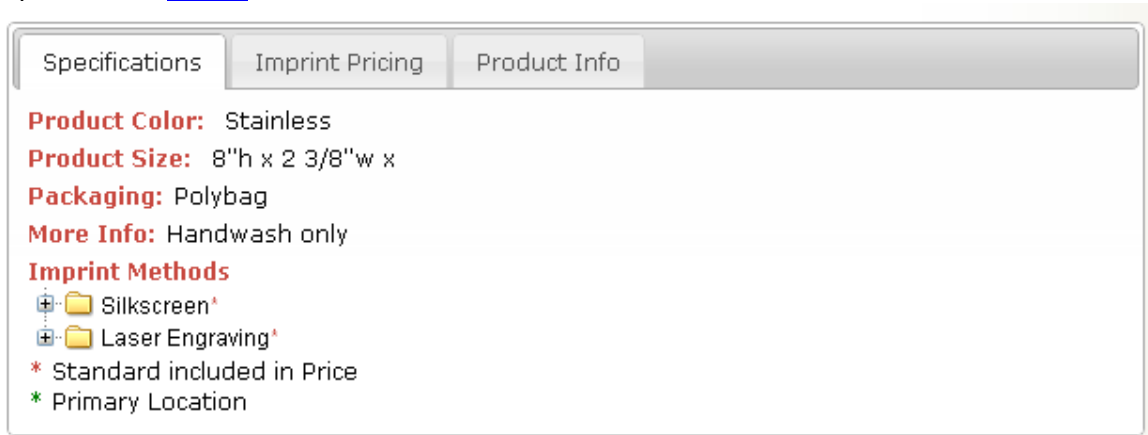
Returns specifications of product as a Array
(Parameter: ItemNo As Integer)

Array Fields:

SpecificationId	Integer	Unique identifier
Specification	String	Specification header
SpecificationData	String	Specification deatails

Item specifications are the data that is contained on the Specifications tab on the Starline product page.

Example: Item#: [32948](#)



The screenshot shows a product page with three tabs: 'Specifications', 'Imprint Pricing', and 'Product Info'. The 'Specifications' tab is active. The content under this tab includes:

- Product Color:** Stainless
- Product Size:** 8"h x 2 3/8"w x
- Packaging:** Polybag
- More Info:** Handwash only
- Imprint Methods**
 - ☑ Silkscreen*
 - ☑ Laser Engraving*
- * Standard included in Price
- * Primary Location

[getGroupSpefs](#)

Returns group specifications of product As a Array
(Parameter: ItemNo As Integer)

Array Fields:

SpecificationId	Integer	Unique identifier
Specification	String	Specification header
SpecificationData	String	Specification deatails

Group Specifications are the data that is contained on the “imprint pricing” tab on the Starline product page.

Example: Item#: [32948](#)

Specifications Imprint Pricing Product Info

Price: Includes one standard color or Laser Engraving on one location.
Set-Up Charge: \$50.00(G)/color/laser
Additional Color: \$0.50 (G)/unit
Oxidation: \$0.50(G)/unit
Additional Imprints: Optional Debossed PU Sleeve: \$1.79 (G)/unit

[getProductsByKeyword](#)

Returns product results by keyword as a Array
(Parameter: Keyword As String)

Array Fields:

ItemNo	Integer	Numeric product identifier
ProductId	String	Alphanumeric product identifier
Product	String	The name of the product

You can use this tool to implement a keyword search of Starline products on your website.

[getPriceChartUS](#)

Returns US Price Chart of product as a Array
(Parameter: ItemNo As Integer)

Array Fields:

NQty1	Integer	First column quantity break
NQty2	Integer	Second column quantity break

NQty3	Integer	Third column quantity break
NQty4	Integer	Fourth column quantity break
NPrice1	Decimal	First column price break
NPrice2	Decimal	Second column price break
NPrice3	Decimal	Third column price break
NPrice4	Decimal	Fourth column price break
PriceCode	String	The price code of the product
PriceCodeString	String	Price code string for parsing

[getPriceChartCA](#)

Returns US Price Chart of product as a Array
(Parameter: ItemNo As Integer)

Array Fields:

NQty1	Integer	First column quantity break
NQty2	Integer	Second column quantity break
NQty3	Integer	Third column quantity break
NQty4	Integer	Fourth column quantity break
NPrice1	Decimal	First column price break
NPrice2	Decimal	Second column price break
NPrice3	Decimal	Third column price break
NPrice4	Decimal	Fourth column price break
PriceCode	String	The price code of the product

[getCodedPriceChartUS](#)

Returns CA Coded Price Chart of product as a Array
(Parameter: ItemNo As Integer)

Array Fields:

NQty1	Integer	First column quantity break
NQty2	Integer	Second column quantity break
NQty3	Integer	Third column quantity break
NQty4	Integer	Fourth column quantity break
NPrice1	Decimal	First column price break
NPrice2	Decimal	Second column price break
NPrice3	Decimal	Third column price break
NPrice4	Decimal	Fourth column price break
PriceCode	String	The price code of the product
PriceCodeString	String	Price code string for parsing

[getCodedPriceChartCA](#)

Returns CA Coded Price Chart of product as a Array
(Parameter: ItemNo As Integer)

Array Fields:

NQty1	Integer	First column quantity break
NQty2	Integer	Second column quantity break
NQty3	Integer	Third column quantity break
NQty4	Integer	Fourth column quantity break
NPrice1	Decimal	First column price break
NPrice2	Decimal	Second column price break
NPrice3	Decimal	Third column price break
NPrice4	Decimal	Fourth column price break
PriceCode	String	The price code of the product

[getAddons](#) (Added 04/27/2011)

Returns Addons prices of product as a DataSet
(Parameter: ItemNo As Integer)

Dataset Fields:

Field Name	Data Type	Description
ItemNo	int	Item number of product
MethodID	short	Imprint Method ID
MethodName	string	Imprint Method Name
IncludedInPrice	string	Is the imprint method included in the price, will return true or false. If the method is included in the price, the result will be true. Note, not all imprint methods are default included in the price of the product, some methods are at additional charges
AddonGroupID	short	ID of Addon Grouping
AddonID	int	ID of Addon Number
AddonName	string	Description of Addon
Price	decimal	Coded Price of Addon
PriceCode	string	Price code of Addon
Optional	string	Is the addon optional or not, will return true or false. If the addon is required, the value will be false. For example, most setupcharges are required, so their value is set to false. Personalization is optional so its value is set to True.

What are the price code fields used for?

They are industry standard codes for end user pricing.
Please contact a Distributor for an explanation of the logic and values.

The pricing in the getPriceChart function returns un-coded prices that need to be coded if displayed to an end user.

The pricing in the getCodedPriceChart function returns coded prices as they would appear in the Starline Catalog and on our website.

Starline Image Links:

Product Thumbnails:

Link: http://us.starline.com/content/image/product/tn_{item_number}.jpg

Example: http://us.starline.com/content/image/product/tn_32948.jpg

Image Dimensions: (100x150)

Product Page Images:

Link: http://us.starline.com/content/image/product/pp_{item_number}.jpg

Example: http://us.starline.com/content/image/product/pp_32948.jpg

Image Dimensions: (250x340)

Large Image:

Link: http://us.starline.com/content/image/product/lg_{item_number}.jpg

Example: http://us.starline.com/content/image/product/lg_32948.jpg

Image Dimensions: Roughly (700x700)

Mini Images:

Link: http://us.starline.com/content/image/product/cs_{item_number}.jpg

Example: http://us.starline.com/content/image/product/cs_32948.jpg

Image Dimensions: (65x89)

Starline Image Zip Files:

Product Page Images:

<http://us.starline.com/content/file/ImageZips/Product-JPG-250x340.rar>

Thumbnail Images:

<http://us.starline.com/content/file/ImageZips/Product-thumbnails-JPG-150x100.rar>

Starline Technical Contact:

Webmaster

Email: webmaster@starline.com

Phone: 800-831-2231