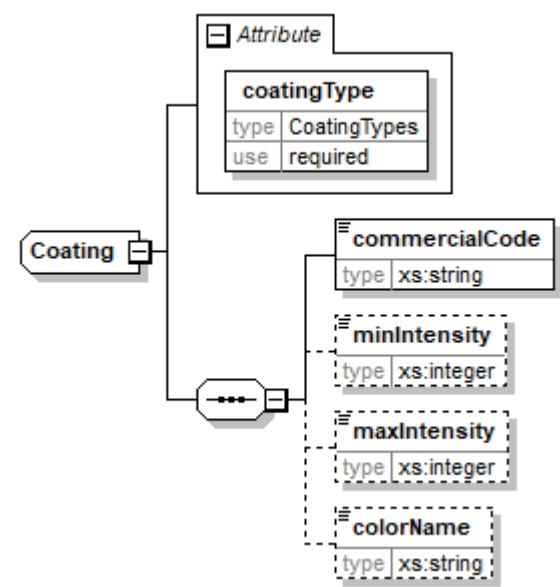


TBC

# coating (Coating)

b2bOpticJobData → items → item → pair → lens → coating



| coatingType    |                                                                                                                                                                                                       |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| type           | CoatingTypes                                                                                                                                                                                          |
| use            | required                                                                                                                                                                                              |
| description    | the types should be used like in product catalog; if a option have more than one type, the priority from highest to lowest is: ANTIREFLEX, COLOR, HARD, CLEAN, UV, OTHER                              |
| commercialCode |                                                                                                                                                                                                       |
| type           | string                                                                                                                                                                                                |
| occurs         | 1                                                                                                                                                                                                     |
| description    | productcode of the option like in product catalog (e.g. B2BOptic LensCatalog)                                                                                                                         |
| minIntensity   |                                                                                                                                                                                                       |
| type           | integer                                                                                                                                                                                               |
| unity          | percent                                                                                                                                                                                               |
| occurs         | 0..1                                                                                                                                                                                                  |
| description    | minimum color intensity for tinting as a percentage value. This is the intensity at the bottom of the lens. The name of the element will be changed in “bottomIntensity” in one of the next versions. |
| maxIntensity   |                                                                                                                                                                                                       |
| type           | integer                                                                                                                                                                                               |
| unity          | percent                                                                                                                                                                                               |
| occurs         | 0..1                                                                                                                                                                                                  |
| description    | maximum color intensity for tinting as a percentage value. This is the intensity at the top of the lens. The name of the element will be changed in “topIntensity” in one of the next versions.       |
| colorName      |                                                                                                                                                                                                       |
| type           | string                                                                                                                                                                                                |

|             |                                                                                                                 |
|-------------|-----------------------------------------------------------------------------------------------------------------|
| colorName   |                                                                                                                 |
| occurs      | 0..1                                                                                                            |
| description | a description of a color; only allowed with a specific commercial code from product catalog in "commercialCode" |

```
<xs:complexType name="Coating">
  <xs:sequence>
    <xs:element name="commercialCode" type="xs:string" />
    <xs:element minOccurs="0" name="minIntensity" type="xs:integer" />
    <xs:element minOccurs="0" name="maxIntensity" type="xs:integer" />
    <xs:element minOccurs="0" name="colorName" type="xs:string" />
  </xs:sequence>
  <xs:attribute name="coatingType" type="CoatingTypes" use="required" />
</xs:complexType>
```

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