coating (Coating)

b2boptic → 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
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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