

NLP Glass products

Several methods on glass are patented by Next Generation B.V. For this reason it can happen that we will transfer you to affiliated partners. The pigment can undergo high temperatures, ask for more detail for exact schedule. Tell us your experience. We like to assist you for the right choice on particle size and medium. Pigment is on stock please allow 2 weeks for producing a custom-made pigment for you. Luminescent effect in other colors? Please ask our advice.

NLP Glass products 1st Grade (Yellow Green)

Non treated NLP Yellow Green Pigments

NLP/YG/45/B/0/1/GL	30-45 µm	additive needed *
NLP/YG/65/B/0/1/GL	40-65 µm	additive needed *
NLP/YG/80/B/0/1/GL	70-80 µm	additive needed *
NLP/YG/300/B/0/1/GL	240-320µm	additive needed *
NLP/YG/450/B/0/1/GL	380-450µm	additive needed *

*= For glass fixation the pigment needs an fixation layer

Treated NLP Yellow Green for glass by glass coated layer (method is patented)

NLP/YG/45/B/G/1/GL	30-45 µm	additive needed *
NLP/YG/65/B/G/1/GL	40-65 µm	additive needed *
NLP/YG/80/B/G/1/GL	70-80 µm	additive needed *
NLP/YG/300/B/G/1/GL	240-320µm	additive needed *
NLP/YG/450/B/G/1/GL	380-450µm	additive needed *

*= For glass fixation, regular glass fixation needed

Treated NLP Yellow Green with glass beads melting temperature on + 300 C to provide an strong fixation

NLP/YG/45/B/GM /1/GL	30-45 µm
NLP/YG/65/B/GM /1/GL	40-65 µm
NLP/YG/80/B/GM /1/GL	70-80 µm
NLP/YG/300/B/GM /1/GL	240-320 µm

NLP Glass products 1st Grade (Light Blue)

Non treated NLP Light Blue Pigments

NLP/LB/45/B/0/1/GL	30-45 µm	additive needed *
NLP/LB/65/B/0/1/GL	40-65 µm	additive needed *
NLP/LB/80/B/0/1/GL	70-80 µm	additive needed *
NLP/LB/300/B/0/1/GL	240-320µm	additive needed *
NLP/LB/450/B/0/1/GL	380-450µm	additive needed *

*= For glass fixation the pigment needs an fixation layer

**Treated NLP Light Blue for glass by glass coated layer
(method is patented)**

NLP/LB/45/B/G/1/GL	30-45 µm	additive needed *
NLP/LB/65/B/G/1/GL	40-65 µm	additive needed *
NLP/LB/80/B/G/1/GL	70-80 µm	additive needed *
NLP/LB/300/B/G/1/GL	240-320µm	additive needed *
NLP/LB/450/B/G/1/GL	380-450µm	additive needed *

*= For glass fixation, regular glass fixation needed

**Treated NLP Light Blue with glass beads melting temperature
on + 300 C to provide an strong fixation**

NLP/LB/45/B/GM /1/GL	30-45 µm
NLP/LB/65/B/GM /1/GL	40-65 µm
NLP/LB/80/B/GM /1/GL	70-80 µm
NLP/LB/300/B/GM /1/GL	240-320 µm

NLP Glass products 2nd Grade (Yellow Green)

Grade 2 is a substrate of grade 1, also the chemicals added are less pure, but the price is much lower, grade 2 is comparable with the 3rd generation Luminescent pigment.

Non treated NLP Yellow Green Pigments

NLP/YG/45/B/0/2/GL	30-45 µm	additive needed *
NLP/YG/65/B/0/2/GL	40-65 µm	additive needed *
NLP/YG/80/B/0/2/GL	70-80 µm	additive needed *
NLP/YG/300/B/0/2/GL	240-320µm	additive needed *
NLP/YG/450/B/0/2/GL	380-450µm	additive needed *

*= For glass fixation the pigment needs an fixation layer

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