

# PY184 BISMUTH VANADATE

## MAIN CHARACTERISTICS

- BiVO<sub>4</sub>
- Pigment Yellow 184 (C.I. 771740)
- Bright, primrose yellow shade
- Ease of dispersion
- Opaque to visible light, with high NIR reflectance ("cool" pigment)
- Possible replacement of Chrome Yellows in combination with Organics

<b>Heat fastness</b>	200°C*, 30 min
<b>Light fastness</b>	Excellent (8 on blue wool scale)
<b>Weather fastness</b>	Excellent (5 on grey scale)
<b>Acid fastness</b>	Excellent
<b>Alkali fastness</b>	Excellent
<b>Cement compatibility</b>	Low
<b>Solvent fastness</b>	Excellent

\* Paint



## RECOMMENDED PRODUCTS

- Lysopac Yellow 6601B** Standard grade
- Lysopac Yellow 6602B** Standard grade  
(Replacement of Nubivan Y-901)
- Lysopac Yellow 6607B** Newest generation of BiVa with superior color strength
- Lysopac Yellow 6608B** Most economical grade
- Lysopac Yellow 6611B** Most greenish version in alkyd melamine systems
- Lysopac Yellow 6615B** Most reddish version
- Lysopac Yellow 6616B** Standard grade
- Lysopac Yellow 6618B** Grade with improved heat resistance for use in powder coatings
- Lysopac Yellow 6716B** Very reddish and unique shade