

+ Plasticolors® DNP Colorants

Pigment Dispersions for Plasticizer Containing Systems

Plasticolors® DNP pigment dispersions for plasticizercontaining systems consist of organic and inorganic pigments suspended in a Diisononyl Phthalate plasticizer (DINP).

► Application

Chromaflor Technologies DNP pigment dispersions have been specifically developed for soft PVC, caulk/sealant, polymer and elastomer applications.

► Properties

A list of standard DNP dispersions is included on the reverse of this page. On request other pigment dispersions can be added to the system to support individual needs. Along with these standard colors, Chromaflor Technologies offers custom color matched blends. Custom color matching is available with special consideration for pigment selection. Pigments can be selected for a variety of requirements, including weathering, UV stability, non-heavy metals, low abrasion and cost considerations. If you require a pigment chemistry that is not included please contact us for other options available.

► Packaging and storage

The DNP pigment dispersions are available in a variety of packaging. Please contact Chromaflor Technologies for more information.

Containers should be tightly sealed when not in use. This will prevent the absorption of atmospheric moisture and minimize the chance of airborne contamination. Containers should be stored in a manner as to protect them from extreme temperatures (0-45°C). Material should be mixed prior to use. The Shelf life of the product is 24 months from the date of manufacture.

► Our services

Chromaflor Technologies Europe supplies pigment pastes and chemical dispersions in Europe, North Africa and the Middle East. Manufacturing and technical support is provided from our Maastricht site in the Netherlands.

Our technical professionals are available to support you with your inhibitor, thickening and color requirements. Our dedicated sales managers are your point of contact for any queries you have. Apart from direct contact with our sales managers, we have set up a broad network of distribution partners to enhance local support. A large palette of standard colors, custom color matched blends and toll manufacturing can be offered.

Contact us to learn more about our chemical dispersions and pigment pastes for your application. Information on the product portfolio in other regions can be provided on request.





Product Code	Description	CI Name	Pigment content %	Carrier content %	Average density kg/m ³
DNP-10773	White	PW 6	56	44	1928
DNP-02851	Black	PBk 7	32	68	1136
DNP-30665	Phthalo Blue	PB 15:3	27	73	1072
DNP-30737	Violet	PV 23	18	82	1027
DNP-50332	Phthalo Green	PG 7	25	75	1120
DNP-70978	Red Oxide	PR 101	63	37	1981
DNP-70979	Organic Red	PR 254	36	64	1137
DNP-80845	Yellow Oxide	PY 42	55	45	1607
DNP-80846	Organic Yellow	PY 110	37	63	1169
DNP-80847	Organic Yellow	PY 154	45	55	1164