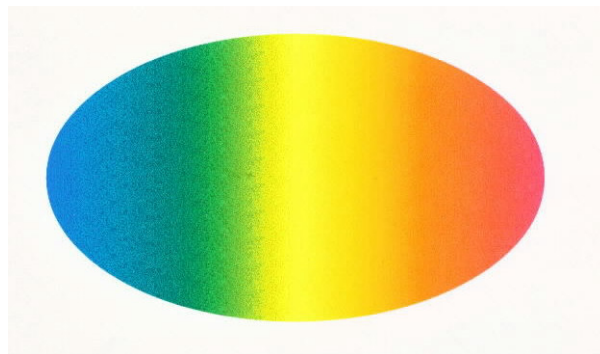


Bead Brite Research

Technical Bulletin And Starting Formulations

***Creating Custom Effect Finishes With
Bead Brite Additives***

***Soft Touch Protectives with Bead Brite
200 Mesh Black Rubber***



Soft touch Protectives with Bead Brite 200 Mesh Black Rubber
Base System: K Refinish

SILVER		MAROON	
P/B=.2		P/B=.2	
Toyo 2020 Al	45.00	Hoechst Carbazole Violet	2.41
Carbon Black	0.79	Ciba Quindo Maroon	5.87
XR200	36.21	Helicone HC-Maple	20.25
CB4500	18.00	XR200	48.50
		CB4500	22.97
100.0		100.00	

GRAPHITE		BLACK	
P/B=.2		P/B=.2	
Degussa Iron Blue	0.67	Carbon Black	2.0
Ciba Indo Blue	0.41	XR200	98.0
Toyo 2020 Al	12.90		
XR200	64.52		
CB4500	10.75		
MB6	10.75		
100.0		100.00	

- It is possible to alter the tactile properties by either increasing or decreasing the concentration of Bead Brite **XR200**. Recommend a **40-50% pre-dispersion** of Bead Brite **XR200**. Bead Brite **MB6** can be added for additional mar resistance without adding more sparkle.
- Formulations are on a dry pigment basis
- Typical P/B 0.15-0.30
- Best if applied in multiple coats to slowly build wet film thickness

Formulation Note: As with most pigments, the proper selection of UV stabilizers is critical to the exterior weathering performance of Bead Brite products. It is necessary to utilize materials which provide protection in the UV-A range in order to achieve long-term color stability.

