

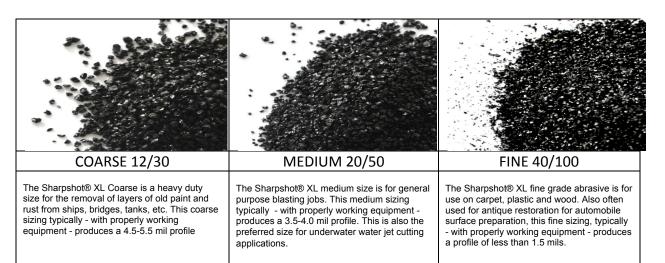
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SHARPSHOT®XL TECHNICAL DATA SHEET

(Premium Iron Silicate Abrasives)



| TYPICAL SIZING | | | | |
|-----------------|----------------|----------------|---------------|--|
| US Std. Sieve # | % Retained | | | |
| | COARSE (12x30) | MEDIUM (20x50) | FINE (40x100) | |
| 8 | 0-1 | 0 | | |
| 12 | 0-15 | | | |
| 16 | 25-45 | | | |
| 20 | 25-45 | 5-25 | 0 | |
| 30 | 10-30 | 35-65 | | |
| -30 | 0-10 | | | |
| 40 | | 10-30 | 0-15 | |
| 50 | | 5-20 | 10-35 | |
| 60 | | 0-15 | 15-40 | |
| 70 | | 0-10 | 5-25 | |
| -70 | | 0-5 | | |
| 80 | | | 5-20 | |
| 100 | | | 5-25 | |
| 120 | | | 0-15 | |
| -120 | | | 0-10 | |
| | | | | |

ADVANTAGE: SHARPSHOT®XL

- Use on new and coated steel
- Environmentally friendly
- Recyclable
- Low free silica (<0.1%)
- Extremely low dusting
- Faster surface blasting
- Low material consumption
 rate
- Low cost per sq. ft.
- Sharpshot XL qualifies as a Type II, Class A abrasive when tested in accordance with section 4.1 of SSPC Abrasive Standard No. 1 (SSPC-AB-1)

| PHYSICAL PROPERTIES | | COMPONENTS | % Weight |
|------------------------|------------------------------|------------------------------|----------|
| Hardness | >6 | Iron Oxide | 50-60 |
| Specific Gravity | 3.4-3.6 | Amorphous Silica (silicates) | 30-35 |
| Color | Shiny Black | Free Silica (crystalline) | <0.1 |
| Shape | Granular | Calcium oxide | 1-3 |
| Bulk Density | 120-130lbs / ft ³ | Magnesium oxide | 1-2 |
| | | Potassium Oxide | 1-2 |
| | | Alpha-Alumina | 3-5 |

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