



Elemental PREMIUM

Elemental PREMIUM - Regular Use

is characterized by an outstanding durability and good performance in daily use.

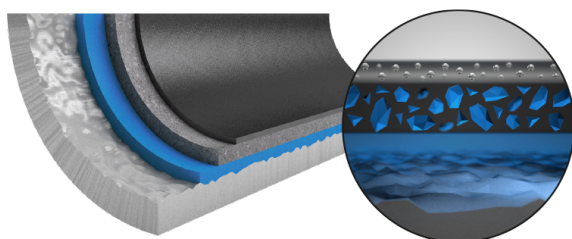
Regular Use products are our starting range solutions.

- Versatile system for daily use
- Highly resistant top coat
- Good scratch and abrasion resistance
- Very good non-stick effect
- Various color option available

Characteristic

| | |
|--|-------|
| Number of Layer | 3 |
| Coating Thickness μm | 30-40 |
| Curing Temperature $^{\circ}\text{C}$ | 420 |
| Service Temperature $^{\circ}\text{C}$ | 250 |

4 3 2 1



Elemental Premium is a ceramic reinforced three-layer non-stick system for every day use. It is suitable for all foodstuffs and demands. Good durability and very good non-stick properties make this product unique.

1. Very robust top coat for a long-lasting non-stick effect and excellent cleanability
2. Ceramic reinforced mid coat for high wear resistance and optimum bonding of all layers
3. Primer with very good adhesion to the substrate
4. Specially prepared substrate for an optimum adhesion of the coating to the cookware

Substrates

| Substrate | Pretreatment | Suitability |
|--------------------|----------------------------|-------------|
| pressed/forged alu | alkaline degrease | ✓✓ |
| Alu cast | sandblasting with corundum | ✓✓ |
| Stainless steel | sandblasting with corundum | ✓✓ |

Testing Methods

