

BRAVIX®



*BUILDING
BLOCKS OF NEW,
BRAVE INDIA*

BRVIX[®] **AAC Blocks .**

We're Here to Build The Future

India is on the move. Cities are expanding. Skylines are changing. And behind every ambitious structure, there's a choice to be made - what are we building with?

AAC blocks, or Autoclaved Aerated Concrete blocks, are not ordinary bricks. They are precast building materials made in controlled environments using advanced & innovative technology. Every block comes out consistent in quality, lighter in weight, and stronger in performance.

At Bravix, we focus on precision manufacturing and large-scale capability, making sure that every block is ready to meet the demands of modern, fast-moving construction.

We're not just in the business of manufacturing AAC blocks. We're here to boost how India builds with speed, strength, and bravery.

What Drives Us.

OUR Vision

To be the force behind India's future-ready structures,
where great design meets responsible materials.

OUR Mission

- Strengthen India's construction backbone with high-quality, sustainable AAC blocks.
- Keep large-scale production moving without compromising on precision.
- Make sustainable construction a practical, achievable goal for everyone.



| AAC Blocks Available In Size | | | | | |
|------------------------------|-----|-----|--------------|-----------|-----------|
| Size | | | Volume (CBM) | Piece CBM | Face Area |
| L | H | T | | | |
| 600 | 200 | 50 | 0.006 | 166.67 | 1.29 |
| 600 | 200 | 75 | 0.009 | 111.11 | 1.29 |
| 600 | 200 | 100 | 0.012 | 83.33 | 1.29 |
| 600 | 200 | 125 | 0.015 | 66.67 | 1.29 |
| 600 | 200 | 150 | 0.018 | 55.56 | 1.29 |
| 600 | 200 | 200 | 0.024 | 41.67 | 1.29 |
| 600 | 200 | 225 | 0.027 | 37.04 | 1.29 |
| 625 | 240 | 50 | 0.0075 | 133.33 | 1.61 |
| 625 | 240 | 75 | 0.01125 | 88.89 | 1.61 |
| 625 | 240 | 100 | 0.015 | 66.67 | 1.61 |
| 625 | 240 | 125 | 0.01875 | 53.33 | 1.61 |
| 625 | 240 | 150 | 0.0225 | 44.44 | 1.61 |
| 625 | 240 | 200 | 0.03 | 33.33 | 1.61 |
| 625 | 240 | 225 | 0.3375 | 29.63 | 1.61 |

| Parameter | AAC Blocks | Concrete Blocks | Red Clay Bricks |
|-----------------------|---|----------------------|-----------------|
| Compressive Strength | > 4MPa | 4 to 8 Mpa | 3 to 5 Mpa |
| Fire Rating | 4 Hours | 3 Hours | 2 Hours |
| Thermal Conductivity | 0.16W/m²K | 2W/m²K | 0.18W/m²K |
| Water Absorption | Low | Average | High |
| Earthquake Resistant | High | Low | Low |
| Dry Density | 550-650 Kg/m³ | 2400-2500 Kg/m³ | 1800-2000 Kg/m³ |
| Energy Saving | High | Low | Low |
| Sound Reduction Index | 43 dB | 41 dB | 40 dB |
| Pest & Termite | None | None | High |
| Material Composition | Fly Ash, Cement, Gypsum, Lime, Aluminium Powder | Cement, Graval, Sand | Top Soil |

The BRAVIX Advantage.



*Highly
Cost-Effective*



*Lightweight &
Easy to Handle*



*Enables Rapid
Construction*



*Saves Building
Materials*



*Comfortable
for On-Site Work*



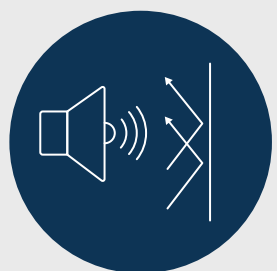
*Easy to
Transport*



*Resistant to Fire,
Termites, & Moisture*



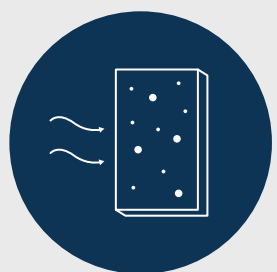
*Excellent
Workability*



*Sound
Resistant*



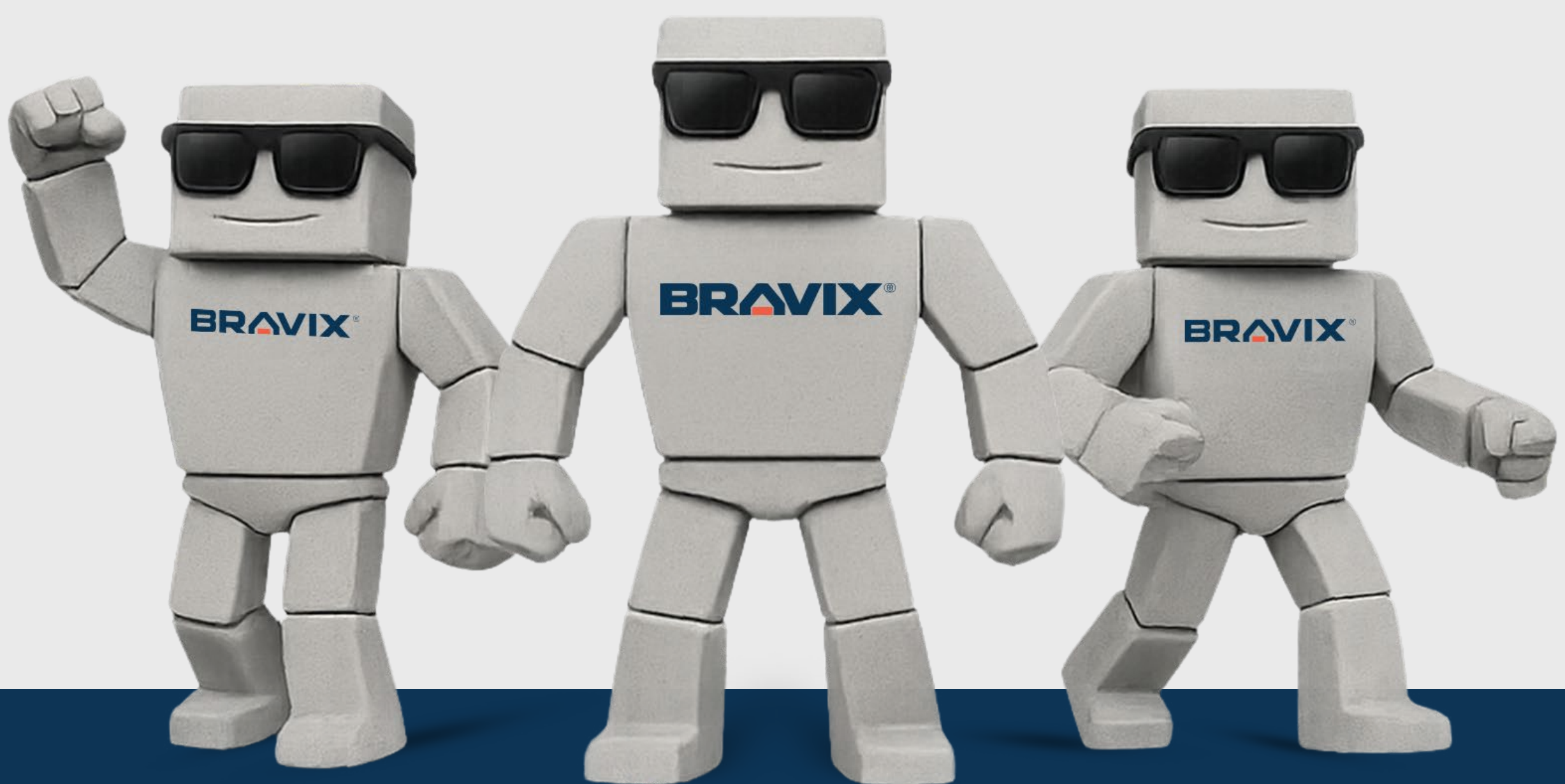
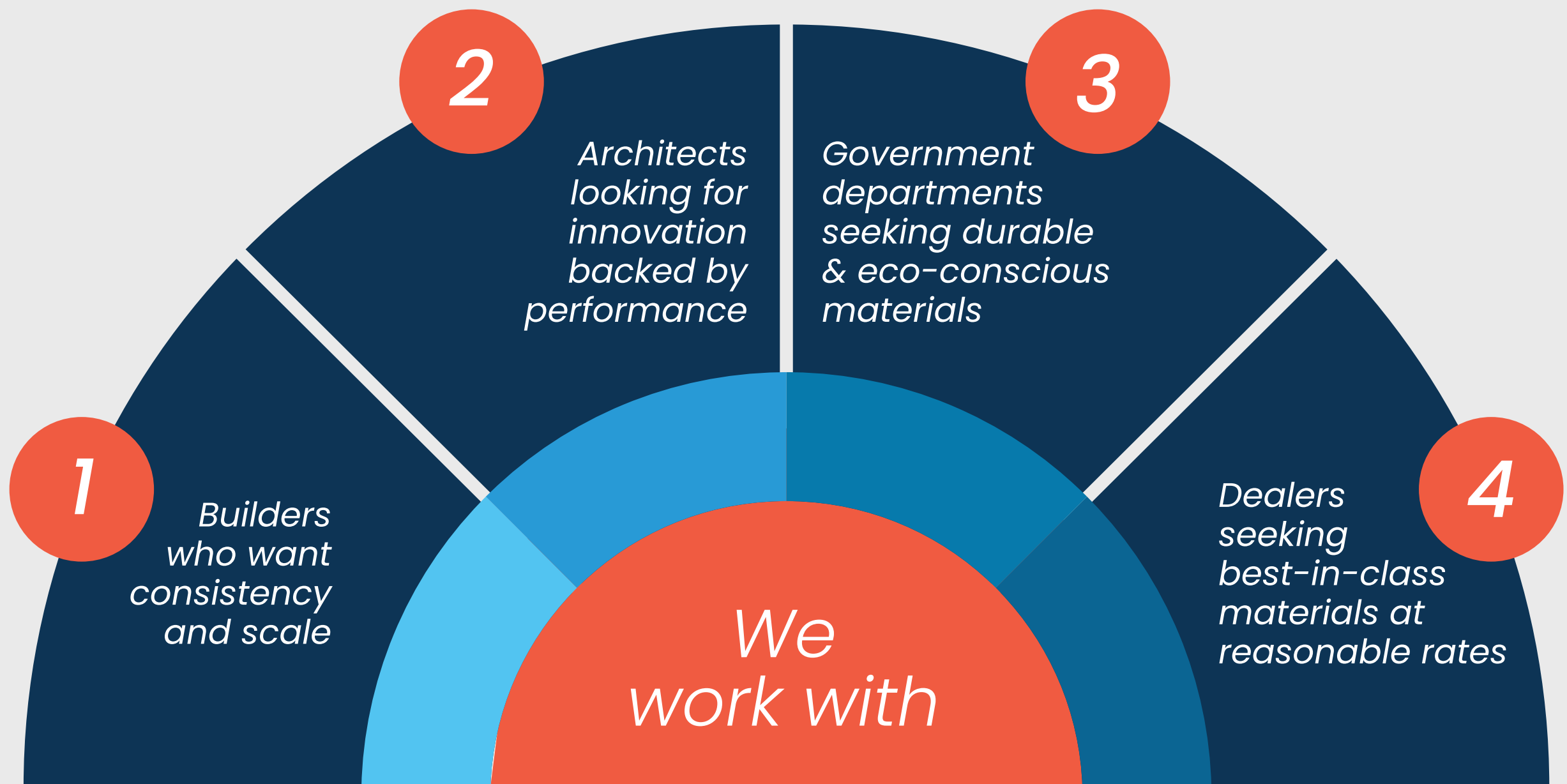
*Eco-Friendly
& Non-Toxic*



Rough Surface



Let's Build This Together.



If you're building something that will stand tall in the new India,
we want to be a part of it



BRAVIX[®]

***BRAVIX** Transforming
modern construction with high-performance AAC blocks
engineered for speed, strength, and sustainability.*

Contact Us

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