

WHY BLOCKS / PAVERS/ KERBS FROM ISHA GREENTECH PRIVATE LIMITED (IGPL) PREFERRED BY THE CUSTOMERS

Our products are of good quality in terms of shape, size and strength & environmental friendly.

How we achieve these

Quality in terms of Shape & Size:

The dimensions of our products are consistent because of automatic machines, precision moulds & settings.

The products are not touched by hand during process of production & delivery.



Quality in terms of Strength:

Our R& D has developed the right mix of raw materials of good quality. We use Portland Pozzolana Cement(PPC) from branded cement suppliers delivered directly from their plants, Our Crusher materials are of good quality.



How our products are environmental friendly to the maximum extent:

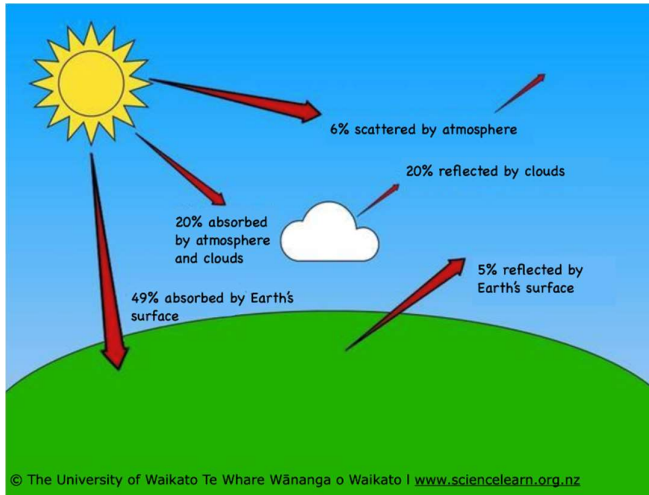
1. We use PPC which will have 35% Fly ash content & 4 % Gypsum. The fly ash is a byproduct from thermal power plants if left unused may create environmental hazard. The fly ash in PPC provide pozzolanic effect. Hence providing good strength, durability & long-term strength. By using Fly ash (waste produce of Thermal Power Plant) we reduce environmental impact of green house.



2. Use of Fly ash in cement reduces Carbon emission during the lifetime of the block. This is a second advantage of IGPL green product.



3. PPC cement is known for producing less heat of hydration , which makes it advantageous in large concrete structures where controlling temperature rise is important. Additionally, it can improve the resistance of concrete to aggressive chemicals. This is third advantage of IGPL green product.



4. We use a special additive to have fast setting of the blocks. Hence water curing time and quantity of water is reduced significantly to 20%. With this water conservation is done.

This is a fourth advantage of our IGPL environmentally friendly product.

