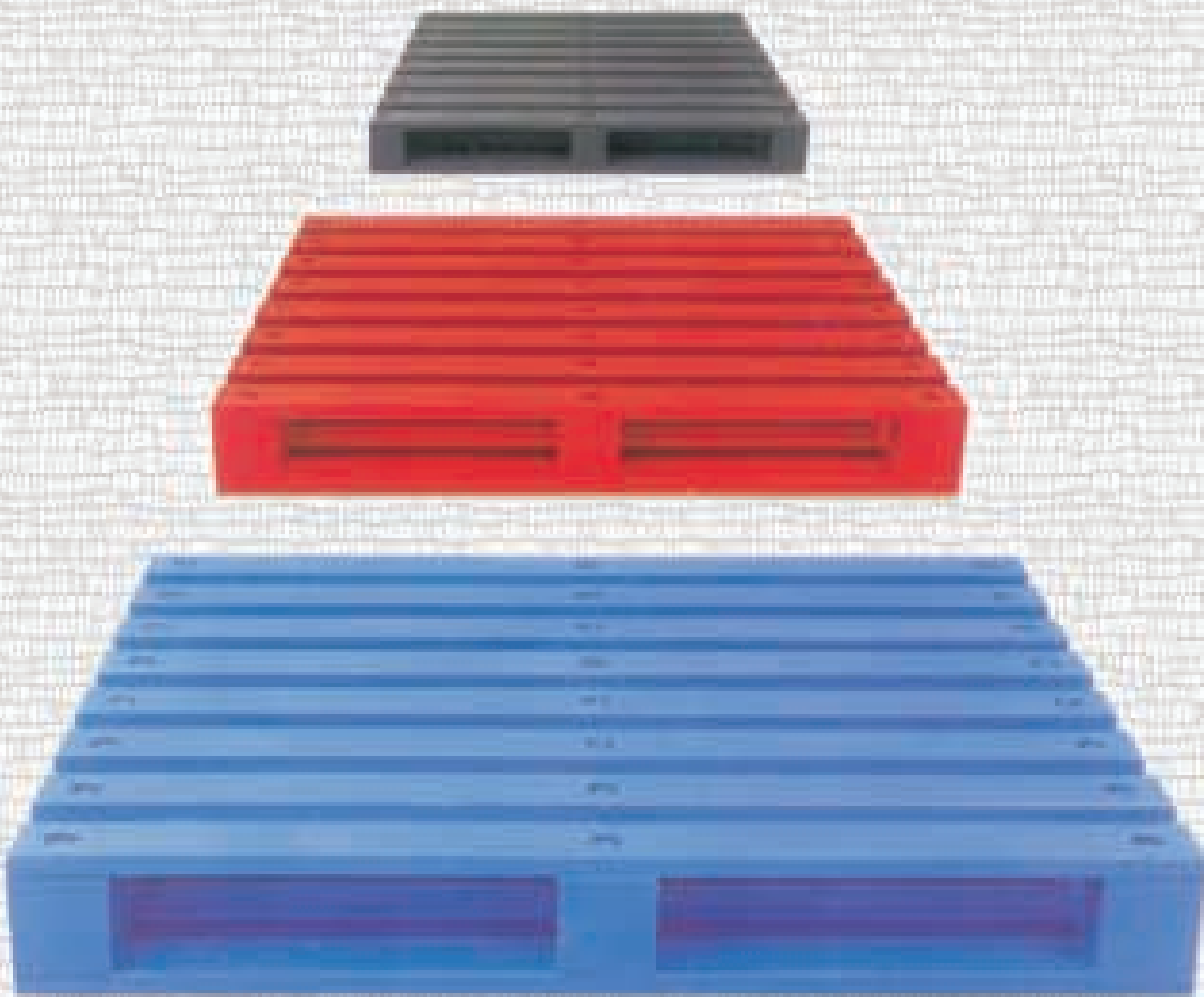




Hi-Tech Polymer Water Repellent

**KBK
PALLET FABRICATED QUALITY**

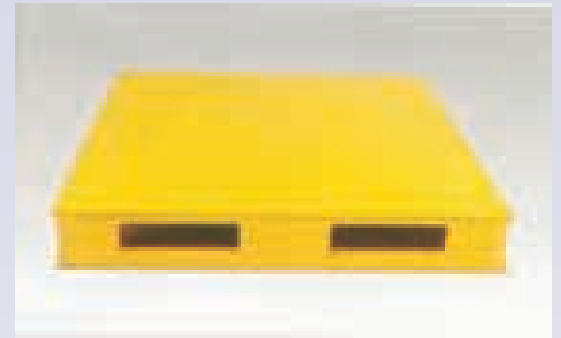


KBK pallets are useful for Bottling Plants, Breweries, Refineries, Leather, Cold Storage, Port Trust, Pharmaceutical, Food, Fertilizer, Cement, Air Cargo, Milk, Chemical, Acid Storage, Paper, Pulp Storage, Match Box Industries, Electric Cable, Jelly Cable, Plastics, Cosmetics, Bread-Biscuits & Conveyors.



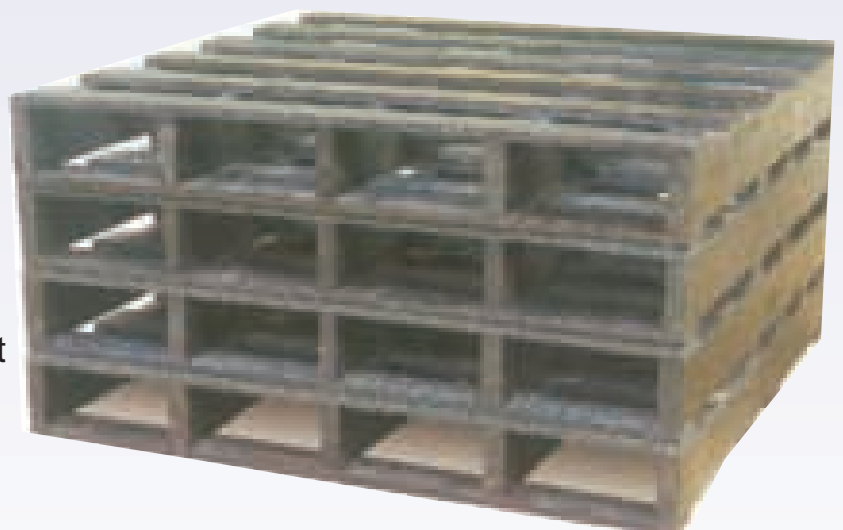
KBK - an engineering thermoplastic fabricated & custom built pallets
A New Innovative Product

KBK, a 25 years old organisation to the service of nation, established as a house of engineering plastic and industrial items introduces fabricated poly pallet out of UHMW, HDP & PP. KBK pallets have an edge over the conventional steel and timber pallet, excellent feature and cost saving analysis given overleaf.



Features :

1. Resistance to Ants and Termites
2. Anti-Wearing properties
3. Capable of Handling load
400 kg/m² to 3000 kg/m²
4. Wide range standard and custom built
5. Weather proof and rot proof
6. Immune to fungus formation
7. Life span is much longer than wood



Strong . Versatile . Economical



Range - Non Reversible & Reversible		
Code	Dimension	Type
KBP - 1212	1200 x 1200 x 100	Two ways non reversible BAR type
KBP - 1210	1200 x 1000 x 100	Two ways non reversible BAR type
KBP - 1209	1200 x 900 x 75	Two ways non reversible BAR type
KBP - 1010	1000 x 100 x 125	Two ways non reversible BAR type
KBP - 1010 R	1000 x 100 x 125	Two ways reversible BAR type
KBP - 1410	1400 x 1000 x 200	Two ways non reversible BAR type
KBP - 1512	1500 x 1200 x 200	Two ways non reversible BAR type
KBP - 1509	1500 x 900 x 75	Two ways non reversible BAR type
KBP - 11609	1160 x 900 x 75	Two ways non reversible BAR type
KBP - 10608	1060 x 800 x 180	Two ways non reversible BAR type
KBP - 10608 R	1060 x 800 x 180	Two ways reversible BAR type
KBP - 1109 R	1100 x 900 x 120	Two ways reversible BAR type
KBP - 09506 R	950 x 650 x 120	Two ways reversible BAR type
KBP - 2118	2100 x 1800 x 100	Two ways non reversible BAR type
KBP - 12055	1200 x 550 x 75	Foot Board
KBP - 2008	2000 x 800 x 75	Non reversible platform

Plate type pallets in all above sizes are available on demand

ANALYSIS COST SAVING

	Characteristic	Wooden	KBK Pallet
1.	Water absorption	Yes	Water repellent
2.	Impact resistance	Breakable	Excellent and unbreakable
3.	Floor damaging	Damaging	No damage to floor
4.	Inert to chemical & acid	Effective	No effect
5.	Average maintenance	75%	Negligible
6.	Rust	N/A	Rustless
7.	Atmospheric effect	Effective	No effect of oil, soil & solvent
8.	Chips or crack	Get chipped & crack	No chipping or cracks
9.	Washability	Not washable	Easily Washable
10.	Workability in minus temperature	N/A	Working in minus temp. up to 200° C
11.	Down time	Frequent	Negligible
12.	Economy	Expensive	Economical

Data :

1000 x 1000 x 125 mm
 Bar type - Non reversible
 Average load bearing
 Capacity - One ton
 Storage of sugar bag 15-20 nos.
 in successful operation.
 Static load capacity = 4 tons



. Minimise Downtime

Models

1. A complete KBK pallet as a universal corner for all loads.
2. Two way flat and bar type pallet
3. Four way flat and bar type pallet
4. Pallet made of KBK polymers and steel inserts
5. KBK pallets can also made as per client specification.
6. Roll base KBK pallets having 4 pcs. movable trolley Wheels (on demand)
7. Anti static pallets, Fire retardant pallets
8. Platform and Footboard



Technical details

1. Break elongation at 120°C appr. = 800
2. Torsional stiffness at +23°C 250 N/mm²
3. Torsional stiffness at -40°C 370 N/mm²
4. Bend creep modules.
 - i. 1 min. value 790 N/mm²
 - ii. 6 day value 220 N/mm²
5. Tensile impact test at 23°C 3000 MJ/mm²
6. Tensile impact test at 100°C 3000 MJ/mm² (Method Din)

Properties

1. Unbreakable
2. No chips like wood
3. Density 0.94 gm/cm²
4. Eminent resistance to aggressive chemicals
5. Resistance to acid & alkalies
6. No water absorption
7. Heavy duty
8. Heavy load carrying capacity
9. No damage to floor
10. No atmospheric effect
11. Homogenous construction
12. Non sticking to foreign material
13. Easily washable
14. Very high impact strength
15. Workable in minus temperature (Cold room) even up to -269°C
16. Workable in hydrochloric acid



KHANNA BROTHERS (KANPUR)

24/168, Birhana Road, P.O. Box No. 7, Kanpur - 208001 (India) Tel. :0512-2369353, 2310146
Fax : 91-512-352058 . Gram : 'JAGSON' .E-Mail : kbk@sancharnet.in, Website : www.plascon.org
Works : Plot No.52, Akrapur Ind. Estate, Distt. Unnao (U.P.)