

Materials Testing Laboratory

1. Testing Facilities

1.1 Metal

S. No.	Product	Standard
01	Aluminium alloy profiles for architectural applications	SLS 1410
02	Aluminium Cauldron (Degchies)	Specification submitted by the client
03	Aluminium Mess Tins	Specification submitted by the client
04	Aluminium Utensils	Specification submitted by the client
05	Barbed wire - galvanized mild steel	SLS 31
06	Fence fabrics - Zn coated and plastic coated steel chain links	SLS 1148
07	Fire resistive container	Specification submitted by the client
08	Hot rolled steel bars for general engineering purposes	SLS 949
09	Hot rolled steel sections for general engineering purposes	SLS 907
10	Leaf spring assemblies for automobile suspension	SLS 639
11	Gas (LPG) containers (refillable) - brazed	SLS 1303
12	Gas (LPG) containers (refillable) - welded	SLS 1178
13	Mamoty blades	SLS 305
14	Padlocks	SLS 551
15	Plain steel bars for the reinforcement of concrete	SLS 26
16	Ribbed steel bars for the reinforcement of concrete	SLS 375
17	Security seals - lead	Specification submitted by the client
18	Security seals - bolt (container)	Specification submitted by the client
19	Steel pipes & sockets - GI	SLS 829
20	Steel sheets - GI, corrugated	SLS 306
21	Steel sheets - GI, flat	SLS 306
22	Steel wire for general engineering purposes - galvanized	SLS 139
23	Steel wire for general engineering purposes - mild steel	SLS 139
24	Steel wire - nail (cold drawn)	SLS 07
25	Welded wire fabric for general purposes	SLS 407

1.2 Polymer

S. No.	Product	Standard
01	Bicycle tyres	SLS 224
02	Bicycle tubes	SLS 127
03	Feeding bottles - PP	SLS 1306
04	Motorcycle and scooter tyres	SLS 890

05	Polyethylene water storage tank	SLS 1174
06	Protective helmets for vehicle users	SLS 517
07	PVC-U piping system for underground drainage and sewerage discharge (non pressure)	SLS 1285
08	PVC-U fittings for water/drainage/sewerage under pressure	SLS 659
09	PVC-U piping system for soil and waste discharge (low and high temperature) inside building	SLS 1325
10	UPVC pipes for water/drainage/sewerage under pressure	SLS 147
11	Security seals - plastic	Specification submitted by the client
12	Toothbrushes	SLS 276
13	Rigid Cellular Polystyrene Geofoam	ASTM D 6817, D 1622, D 570, C203
14	HDPE pipes for water supply	SLS 1498
15	HDPE fittings for water supply	SLS 1498

1.3 Cement & Concrete

S. No.	Product	Standard
01	Asbestos cement corrugated sheets	SLS 09 Part 2
02	Asbestos cement flat sheets	SLS 09 Part 1
03	Cement blocks	SLS 855
04	Floor and wall tiles - cement concrete	SLS 863
05	Cement - Masonry	SLS 515
06	Cement - Hydraulic blended	SLS 1247
07	Cement - Ordinary Portland	SLS 107
08	Cement- Portland limestone	SLS 1253
09	Cement - Portland Composite cement	SLS 1697
10	Concrete cubes - ready-mixed concrete	SLS 1144
11	Concrete paving blocks	SLS 1425
12	Concrete pipes - non pressure	SLS 452
13	Terrazzo tiles - internal use	BS EN 13748

1.4 Clay and Ceramics

S. No.	Product	Standard
01	Clay building bricks (rigid) - common burnt	SLS 39
02	Clay Roofing tiles (flat & ridge)	SLS 2
03	Ceramic tiles	SLS 1181

1.5 Other

S. No.	Product	Standard
01	Automotive radiator cores	SLS 740
02	Ball point pen refills	SLS 491

03	Ball point pens	SLS 511
04	Chock fast	Specification submitted by the client
05	Crayons and pastels	SLS 777
06	Feeding bottles - glass	SLS 427
07	Lifejackets	ISO 12402-9
08	Plywood for general purposes	SLS 261
09	Safety matches in boxes	SLS 11
10	Solvent cement for PVC pipes & fittings	SLS 935

The laboratory is Accredited for Cement.



ISO/IEC 17025

TL 016 - 03

Certificate of Accreditation

(XXXXXXXX)

Scope of Accreditation

(XXXXXXXX)