

**Bamen Dyed Yarns** 



### BAMEN

Innovative pioneer in yarn dyeing production Bamen is a prestigious yarn dyeing facility all around the world and one of the major yarn exporters of Europe. Producing colored yarn, BAMEN sets the trends in the global arena with focus on customer satisfaction and respect to nature. Our aim is to achieve management of our processes over digital platforms while increasing personal performance and motivation by adopting to the age of digitalisation.

## YARN DYEHOUSE

## "Bamen promises top of the line production with high tech machinery and upmost quality standards"

Advanced with automated dyeing and chemical distribution systems our dyeing section is available with modern machines for cone dyeing.

•With our expert team and modern testing devices, we continue the task of keeping the quality standards required by quality certificates which were acquired in accordance with dye and Quality Control Laboratories, Adidas Accreditation and ISO Standards.

•Ne 8-70 yarn count range, Single Ply and Multi Plied For Knitting and Weaving

•Reactive, Disperse, Indanthrene, Neon, GOTS Organic Dyed Yarns according to OEKO-TEX standard.

•%100 Viscose, Bamboo, Tencel, Modal, Micromodal, Lyocell, Blends with Cotton, Polyester, Wool, Cashmere

•Cotton/Polyester, Cotton/Wool, Cotton/Cashmere, Cotton/Modal, Viscose/Wool, Viscose/Cashmere etc. blends,

•Corespun, Dualcore,

- •Drymax®, Thermosoft®, Drirelease Cotton®, Drirelease Wool®
- Antibacterial Finishing
- Aloe Vera Finishing
- Special Finishing



# **Dyeing Machines**

Capacity (kg)	Unit	Capacity (kg)	Unit	
1200	1	230	2	
900	1	100	1	
660	2	50	1	
550	2	30	1	
340	1	5	6	



#### **Count available**

Ne 8/1 – Ne 70/1 Single Ply, Double/Multi Ply or Twisted

**Dyeing Group** Reactive, Vat, Metal Complex, Basic Dye, Acid Dye

#### Lab Dips

Sensitive dyeing process with high technological machinery

#### Samples

Optionally laboratory output or 5 bobbin dyeing in sample dyeing machines

#### Capacity

12.000 kg/ day









Zancaner











## **QUALITY CONTROL LABORATORIES**

Bamen aims to achieve growth by expanding its product variety and boosting its production power in the textile industry with a creative perspective and innovative best service.

Our own quality team members ensure that every yarn is sourced, tested, produced and delivered in the right way to obtain a satisfactory end result.

# **COLOUR LABORATORY**

"Our commitment to investment in the latest technology and production methods enables us to reduce production times that in turn save costs for all parties involved"

Working with zero error tolerance, the yarn labs in yarn facilities follow the technologic developments. The journey starts with raw material acquisition while keeping the standards. Yarn production is always monitored in every process targeting the best quality delivery for clients. The following tests are being conducted accordingly:

Acid-Base Fastness
Wet-Dry Friction Fastness
Washing Fastness
Rubbing Fastness
Water Fastness
Cross Washing Tests
Phenolic Blench Fastness



- Yarn Uster tests
  - Uster (Um%)
  - Uniformity (CVm %)
  - Thin and Thick %
  - Neps %
  - Hairness
  - RKM (yarn strength)
  - Elongation %
  - Count & Twist
  - SKS (Coefficient of friction)

BAN	BAMEN Dyed Yarn Technical Specification									
COLOR CHANGE RENK DEĞİŞİMİ		STAINING / KIRLENME								
		ALL FIBERS	ACETATE	COTTON	NYLON	POLYESTER	ACRYLIC	WOOL		
WASHING	ISO 105 C06:C2S	4	5	4	4	5	5	5		
YIKAMA		4	5	4	4	5	5	5		
WATER	ISO 105 E01	4	4/5	3/4	4	4/5	4/5	4		
SU	130 105 E01	4	4/5	4	4	4	4	4		
DRY CLEANING	ISO 105 D 01	4	4	4	4	4	4	4		
KURU TEMİZLEME	130 103 0 01	4	4	4	4	4	4	4		
PERSPIRATION	ISO 105 E04/ACID	4	4/5	4	4/5	4/5	4/5	4/5		
		4	4	4	4	4	4	4		
TER	ISO 105	4	4/5	4	4/5	4/5	4/5	4/5		
	E04/ALCALI	4	4	4	4	4	4	4		
RUBBING	ISO 105 X 12/DRY		4	4	4	4	4	4		
			4	4	4	4	4	4		
SÜRTME		ISO 105 X 12/WET		4	4	4	4	4		
(DARK CC		URS 2-3)	4	4	4	4	4	4		
			LIGHT			MEDIUM DARK				
			AÇIK			ΟRTA ΚΟΥU				
LIGHT ISO 105 B02		B02	4			4				
IŞIK	130 103 802		4			4				



## REFERENCES

We worked hard to construct the right network, incorporating at every level of our value chains a diversified array of expertise. Each individual partnership is an opportunity to learn from each other and develop further. Through collaboration, we expand our capacities and offer fast and flexible solutions to our clients worldwide.



# CERTIFICATE





# BANEN® Coloring Your Life

Factory

Organize Sanayi Bölgesi 17. Cadde No: 27 38070 Kayseri / TÜRKİYE Telefon: +90 352 321 25 25 Fax: +90 352 321 16 63

🕲 🕢 +90 530 952 72 87

#### **Istanbul Office**

İgtot Toptancılar Çarşısı Şahintepe Mah. Lalezar Sokak No: 4D 1.Ada 2B Blok No: 1-2 Başakşehir / İstanbul / TÜRKİYE Telefon: +90 212 890 38 38 FaX: +90 212 890 38 38

www.bamen.com.tr