





# PINE TAR

# NATURE'S OWN WOOD PROTECTION







Pine tar has been used in Scandinavia for hundreds of years to protect and preserve wooden buildings, boats, jetties and everyday items. As well as protecting wooden structures against rot, natural tar is also mildly antiseptic. This characteristic means that pine tar is used in a number of different pharmaceutical and veterinary products for treating skin complaints. It is therefore a common ingredient in skin ointments, soap and shampoo, etc. For a long time pine tar was one of Sweden's most important export items.

#### A protective oil - direct from the forest

Pine tar is a viscous blackish-brown liquid consisting of volatile terpene oils, neutral oils, resin acids and fatty acids. It's the combination of these substances that allows mediaeval wooden buildings that have been regularly treated with pine tar to still stand today. The proportion of these constituents varies in different tar qualities, depending on the type of wood, its age and the part of the tree used. Historically, resin-rich pine stumps have always been considered to give the best pine tar, as resin contains substances that protect the living tree from rot, insect infestation and so on. Since it has become harder to get hold of stumps, tree trunks and branches are now used to a greater extent.

#### Aromatic and easily soluble

Pine tar is transparent in thin layers and has a natural aromatic scent. It's pretty much fully soluble in alcohol and turpentine, as well as almost completely compatible with fatty oils. Depending on the species of pine used for production, the pine tar takes on a different scent and colour. Auson's pine tars are normally obtained as a by-product of dry distillation of wood when manufacturing charcoal.

**NB!** Remember that tar made from resin-free deciduous trees does not contain resin or terpenes and is therefore not suitable for treating wood. This tar often has a high content of pitch, which blocks the pores of the wood and leads to a risk of rot. So it's good to know that Auson does not sell tar made from deciduous trees.

# **OUR TAR PRODUCTS**



### GENUINE LIGHT PINE TAR OIL

SIZE	ARI	ICLE NO.
3-LITRE TI	V	60700473

Replaces conventional wood oils. For decking, wooden furniture, etc. Based solely on forest raw materials with 100% active constituents.

Light Pine Tar Oil from Auson is nature's own wood protection.

Tar has been used to protect wooden structural elements from time immemorial. And the method still works today!

Light Pine Tar Oil is based on a very light charred pine tar, which is extracted from tree stumps. The solvent is a fine gum turpentine, which is also extracted from wood.

Both these ingredients come from natural processes and therefore do not contribute to pollution of our environment.

#### Ages more attractively than with normal oil

Light Pine Tar Oil penetrates deep into the wood and prevents it from drying out and cracking. Water can easily get into dry, cracked wood, causing it eventually to rot. By preventing drying out, you also prevent decay.

Another excellent benefit is that a balcony treated with Light Pine Tar Oil does not darken in the way that we have more or less accepted as a necessary evil. It doesn't need to be that way! With this pine tar oil you can achieve a fine greyish surface with a clear wood pattern, which will last for several years. The delightful pine scent also remains for a while, though it does dissipate with time.

WOOD TREATED WITH NORMAL WOOD OIL





WOOD TREATED WITH GENUINE LIGHT PINE TAR OIL



#### GENUINE PINE TAR

SIZE	ART. NO.
1-L TIN	60100441
3-L TIN	60100473
20-L TIN	60100408
200-KG DRUM	60100743

Pure natural product for surface treatment of wooden buildings, shingle roofs, boats, jetties, etc. This is the classic universal tar.



#### KILN BURNED PINE TAR

SIZE	ART. NO
1-L TIN	60200401
3-L TIN	60200473
20-L TIN	60200408
200-KG DRUM	60201790

Pure natural product produced using the old-fashioned, craftsmanlike method of burning pine tree stumps. This pine tar is characterised by a high resin content, low pitch content and high degree of purity.



#### **IMPREX**

SIZE	ART. NO.
1-L TIN	61100441
3-L TIN	61100473
20-L TIN	61100408
200-KG DRUM	61110743

Imprex is a special light-coloured tar, extracted from pine wood. Imprex is mainly used for the surface treatment of wooden buildings and for wood preservation.



# **BLACK VARNISH**

SIZE	ART. NO.
1-L TIN	63300451
3-L TIN	63300473
20-L TIN	63300408
200-KG DRUM	63300743

Surface treatment product suitable for easy rustproofing and for wooden boats previously treated with coal tar. Also maintenance of tarred felt roofs.



# WOOD PROTECTION

# FOR ALL TYPES OF WOOD



### CHINESE WOOD OIL

SIZE	ART. NO.
1-L TIN	. 20300401
3-L TIN	. 20300473

For pressure-treated or untreated wood. High dry content.



#### WOOD OIL

SIZE	ART. NO.
3-L TIN	20800473
208-L DRUM	20800721

For pressure-treated or untreated wood. High dry content.



# SLEEPER OIL

SIZE	ART. NO.
3-L TIN	61100473

For surface treatment of railway sleepers, fences, etc.



#### RAW LINSEED OIL

SIZE	ART. NO.
1-L BOTTLE	67000201
5-L BOTTLE	67000265
25-L BOTTLE	67000269
190-KG DRUM	67000790

For surface protection of wood, paint manufacture, mixing with pine tar, etc.



#### **BOILED LINSEED OIL**

SIZE	ART. NO.
1-L BOTTLE	67100201
5-L BOTTLE	67100265
25-L BOTTLE	67100269
190-KG DRUM	67100790

For surface protection of wood, paint manufacture, mixing with pine tar, etc.



### WOOD CLEANER

SIZE	ART. NO.
1-L BOTTLE	20900201
5-L BOTTLE	20900265

Highly effective, concentrated cleaning agent for cleaning decking, wooden furniture, etc.



#### WHITE SPIRIT

SIZE	ART. NO.
1-L BOTTLE	50100201
5-L BOTTLE	50100265
25-L BOTTLE	50100269
208-L DRUM	50100722

For diluting asphalt products, paint, etc, as well as cleaning brushes and tools.



#### GENUINE GUM TURPENTINE

SIZE	ART. NO.
1-L BOTTLE	66000201
5-L BOTTLE	66000265
25-L BOTTLE	66000259
17E KC DRUM	66604700

Biodegradable solvent used to dilute pine tar, linseed oil, paint, etc.



# **ASPHALT & ROOF CARE**

# FOR NEW STRUCTURES & MAINTENANCE

Auson offers a complete bitumen-based maintenance range for renovation of felt and tin roofs. The range includes roofing compound, primer, joint sealer and gluing compound. Auson also manufactures special tars for surfaces previously coated with coal tar and asphalt solutions with varying viscosity and properties



#### ROOFING COMPOUND

SIZE	ART. NO.
BLACK	
5-L TIN	10000405
20-L TIN	10000408
SILVER	
O I TINI	10000400

A fibre-reinforced and rubberised asphalt compound for coating metal, felt or concrete roofs.



#### PRIMER

1	SIZE	ART. NO.
	5-L TIN	10500405
	20-L TIN	10500408

An easy-flowing asphalt solution for impregnating and priming felt or concrete roofs.



#### JOINT SEALER

A	SIZE	ART. NO.
1	1-L TIN	10700401
	5-L TIN	10700405

Fibre-reinforced and rubberised asphalt mastic for sealing and repairing roofs.



#### GLUING COMPOUND

SIZE	ART. NO.
1-L TIN	10800401
5-L TIN	10800405

A rubberised asphalt cement for gluing roofing felt joins on wooden roofs.



# COLD APPLIED ASPHALT

SIZE	ART. NO
1-L TIN	10900401
5-L TIN	10900405
20-L TIN	10900408

Easily-applied asphalt solution for building foundations, etc. Once dry, it forms a moisture-resistant and water-repellent surface.



#### ASPHALT RESTORER

SIZE ART. NO. 20-KG CONTAINER 11700218



#### ASPHALT VARNISH

SIZE	ART. NO.
20-L TIN	11200408
208-L DRUM	11200743

Asphalt varnish is a fast-drying asphalt solution, which after drying forms a protective asphalt layer on materials such as iron, steel, stone, brick and concrete surfaces above or below ground.



#### WARM ASPHALT

SIZE	ARI. NO.
25 KG	11100939

Oxidised bitumen IO 95/30

Asphalt Restorer mends holes and cavities in asphalt, seals cracks in wells and smoothes sharp edges.



#### **AUSON - TRADITION AND INNOVATION**

Auson is an expanding family company that has been steadily building up a portfolio of chemical technical products since 1928. At its own factory in Kungsbacka, Auson manufactures several hundred different products, many of which are exported all over the world.

The company's research and development work is carried out in close partnership with customers, and with a constant focus on environmental and quality concerns.



Auson's business system complies with the requirements of SS-EN ISO 9001 and SS-EN ISO 14001, including AFS 2001:1 Systematic Work Environment Management.

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