



ZINKPOWER

PORTLAND

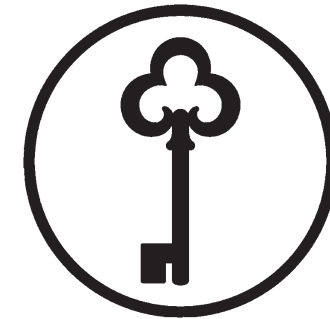
KOPF GROUP

ZINKPOWER® IS HOT-DIP GALVANIZING



AN IMPRESSIVE PIECE OF ZINKPOWER

A piece of work continues to touch the soul, even after many years, if you protect your masterpieces from corrosion by hot-dip galvanizing. Being involved in your projects, both large and small, gives us real joy and spurs us on at the same time. Giving of our best – is literally a given.



COHESION – THE KEY TO SUCCESS

Experience has shown that the best work has three things in common: a challenging task, an infectious idea and first-class execution.



Project:
54 steel planters
Corrosion protection:
Hot-dip galvanizing
Execution:
ZINKPOWER Portland

THE CHALLENGE

Kevin Cavanaugh's initial napkin sketches of a simple six-story, 85-foot cube building at SE Third Avenue and Morrison Street left one remaining design question: how to add depth to its boring blank walls?

THE IDEA

Trees, naturally. The strawberry trees in shiny galvanized steel bins make it an instant landmark at one of the main gateways to downtown Portland. The six-story, 85-foot cube known as Tree Farm, is designed to be part Chia Pet, part Pop Art painting, and showcases Portland as a Green City!

These planters serve as signature elements on the Tree Farm Building which was hand painted with a flowery exterior by design consultant Jeanne Marie Werle. This building is located in the central east side district of Portland Oregon at the head of the Morrison bridge which serves as a gateway to the heart of downtown Portland.

THE EXECUTION

Each of the 54 steel planters weighs approximately one metric ton with soil and trees included. An "exoskeleton of tube steel" supports the knife plates that allow each planter to be hung without creating load bearing issues on the wood framed building itself. In addition to the beautiful strawberry trees, each planter contains LED lighting, fire suppression sprinklers and an elaborate watering system to sustain the trees. Galvanized steel was chosen for these planters for several reasons. The planters are totally exposed to the inclement elements of Portland's weather system and due to the close proximity to the Morrison Bridge as well as surrounding buildings maintenance will be difficult and costly. The hot-dip galvanizing of the steel has been carried out by ZINKPOWER Portland LCC.

Our combined group makes us strong. As the market leader in corrosion protection, we are in a position to deliver every task, regardless of the complexity, in consistently high quality and with a comprehensive service from every plant worldwide.

ZINKPOWER PORTLAND

LLC

Receiving hours:
Monday – Friday
07:00 am – 04:00 pm

Kettle dimensions:
13,1 x 1,7 x 1,95 m
(43' x 5'6" x 6'4")
[L x W x D]

Hot-dip galvanizing
Advice during the engineering
design phase
Assembly-friendly completion
of components

STEEL AND METAL STRUCTURES FORM THE BASIS OF YOUR DAILY WORK.
ITS CAREFUL HANDLING AND ITS CORROSION PROTECTION IS OUR TASK!
FAST, RELIABLE, LONG-LASTING.



© pngstudio

OUR SERVICES

We offer perfect corrosion protection solutions for your needs and will be on hand to provide you with advice right from the construction phase. In our plant, we galvanize a wide range of components measuring up to 43' x 5'6" x 6'4" and component weights of up to 6 tonnes.

LOCAL | REGIONAL | GLOBAL

Use the extensive service offered by us. You can rely on our scheduling and benefit from our many years of experience. We service the Pacific Northwest Region and Northern California.

COMPANY HISTORY

Galvanizers Company is a well-known hot-dip galvanizing company located in the heart of Oregon founded in 1941. The company has been providing superior customer service and corrosion protection for the past 80 years. In autumn of 2019 the company was integrated into ZINKPOWER® Group.

The responsible treatment of the environment is a significant element of our business philosophy. Stringent internal environmental standards have therefore been developed within the ZINKPOWER® Group that are systematically applied at each site: Our production process is a closed loop system which generates no waste water. Every investment is examined in advance in terms of its energy efficiency and environmental compatibility.



American
Galvanizers
Association



Tested for conformity with
the ZINKPOWER® Group
environmental standards



Look green | Think green | Galvanize green
With ZINKPOWER®



ZINKPOWER PORTLAND

K O P F G R O U P

ZINKPOWER Portland, LLC

2406 NW 30th Avenue

Portland, OR 97210

Phone +1 (503) 227-5611

Fax +1 (503) 227-2558

portland@zinkpower.com

www.zinkpower.com

www.green-dip-galvanizing.com



GALVANIZING UNLIMITED

GERMANY

Schlierbach | Neumünster | Rostock | Schönberg
Hamburg | Remels | Bernau | Berlin | Braunschweig
Schoppsdorf | Calbe | Hilden | Meckenheim
Radebeul | Lahr | Fürstenfeldbruck

AUSTRIA

Brunn/Wien | Bergheim | Gratkorn | Sinabelkirchen
Wiener Neustadt | Klagenfurt | Vorchdorf | Neumarkt

CZECH REPUBLIC Decin | Roudnice | Ostrava

SLOVAKIA Malacky | Sucany/Martin

HUNGARY Mosonmagyaróvár

POLAND Stettin | Buk | Konin | Janów Lubelski

DENMARK Odense | Holstebro

TURKEY Izmir

MEXICO Monterrey | Hidalgo

BRAZIL São Paulo

INDONESIA Jakarta

UNITED ARAB EMIRATES Sharjah

USA Portland | Waco | Stoughton