

# **Enough about the Olympics... ...what about weathering?**

Weathering your Model Railway - locos and rolling stock, trackwork or the buildings and scenery - both takes away the "toyshop" look and, because it harmonises all aspects of the scene, it can help to create a truly realistic and "believable" result.



# Texture Really Matters

While many choose to pick up an airbrush, that is only one aspect of weathering.

Think about it... a black loco is largely black in most areas, but the smokebox is a much grainier texture than the boiler, parts wiped or touched by hands are largely shiny, the cab roof and boiler top have sooty deposits, the brake area has lumpy muck around it and the rods are also blackish with an oily sheen.

Yes - all varying blacks with other hues thrown in - but all very different in texture! The same applies to track and buildings but it is really obvious on rolling stock.

So - texture is important for weathering and weathering powders, used in careful combination with other approaches, will add a very important dimension, increasing the realism of all weathering jobs.

# DCCconcepts Weathering Powders

DCCconcepts powders are extremely fine, so they will stay where they are put.

This is because the fine particles embed into the texture of matt paint with very little need for added fixatives, so the result is natural and that all-important texture is not lost with an overspray.







## **Experiment and Learn**

You can experiment with confidence as most mistakes can simply be washed off with soap and water or diluted and made quite subtle with a wet or damp cotton bud.

## **Try Different Application Methods**

We provide you with a range of very high quality brushes and applicators in each and every pack. Each will give you a different result.

Apply with one and "brush out" with another. Experiment with different tones and using different application methods.

Work the powders into the crevices - and clean off parts that would not see much heavy weathering - for example handrails and walkways - or perhaps loco buffer beams where grime remains around rivets whilst the red is relatively clean.

Try dampening cotton buds or applicators with water or gentle thinners and drag the powders to show how the dirt flows on the real thing because of weather.

You could also try using other stuff such as low-cost eye makeup as a fixative base as it can contain oils to help the makeup colours stick - and add our powders on top.

Even dilute PVA or very thin varnish may give you a useful surface to work with!

Remember, as you work - texture matters a lot - for example frame or driving wheel areas on the chassis that are close to brakes can be caked with muck, so how about dabbing a little glue on first, adding powders whilst it is still damp for a "lumpy" look!



# thinking outside the square Concepts



# **Weathering The Storm**



#### **Preservation**

The powders are all ultra-fine, so they can actually bed into the paint with no real need of overspray to fix them. However, if you must use a fixative, add it first, not later.

You could consider a thin spraying with 5 to 10% varnish, 90 to 95% thinners before you apply them, followed by a later reworking with brushes or cotton buds dampened with thinners. Do go gently if you do this. It's easier to add more than remove too much!

Once weathered, handle things carefully. No matter what you do, weathered surfaces by any method will always be worn away by too many fingers!

Finally, read and research. There are many great weathering guides out there to read.





Thank you to Iron Horse Railways for these fantastic images showing the results that can be obtained using DCCconcepts Weathering Powders



#### \*NEW\* Weathering Set - Super Value Pack



#### DCW-SVP - Weathering Set - Super Value Pack

You asked - we listened! Sometimes you wanted to buy multiple weathering powder packs, but did not want the repeated colours which resulted.

So - we created our Super Value Pack!

- Every powder colour in our entire range in one Super Value Pack!
- An outer package which is super-rigid so it can also be used as a mixing palette!
- Selection of super-high quality applicator brushes!







## **Locomotive and Wagon Weathering**



#### DCW-LRD - Weathering Set - Locos and Wagons

This pack contains all the colours you'd find most useful when weathering wagons and locos. From creating rust areas to general grime you'd find on a well used Wagon.



## Trackwork Weathering



#### <u>DCW-TRK - Weathering Set - Track and Environs</u>

The weathering of trackwork is often neglected, but it adds a lot to the realism of the layout as it harmonises the entire scene. This pack contains all the colours you'll find most useful to weather the track & surrounding areas.

## **Building and Infrastructure Weathering**



#### DCW-MIX - Weathering Set - Infrastructure

As with all modelling, look at (and photograph) the prototype - if you can, observe it directly, subject to safety and trespass rules! This pack is ideal for weathering buildings and other infrastructure around your layout.

## General Scenic Weathering



#### DCW-GLW - Weathering Set - Layout/General

Don't forget the season that your model is set in either, tints and colours in winter are often darker due to moisture. Mould and muck also increase when things are wet! This pack contains the four most useful colours to weather your layout and scenic areas.

#### 4 Shades of Grey



#### DCW-GRY - Weathering Set - Shades of Grey

Not to be confused with other shades of grey... this pack contains colours which can be useful in all areas of your model railway!





## Where can I buy DCCconcepts Weathering Powders?

Our weathering powders are available direct on <a href="www.dccconcepts.com">www.dccconcepts.com</a>, but don't forget that our products are also available from our network of specialist retailers. You can find a map of these by clicking the Google Maps link below:



# That's it for now...

Did you enjoy the contents—please let us know.

Don't be shy: We invite you to email us and discuss any changes you might like to see and welcome ideas for any "style" changes or additions we could consider to make more interesting reading.

Of course, if you have a specific subject that you would like us to cover, we will listen. Please email us at web@dccconcepts.com and we will see what we can do.

Until then, thank you for sharing your valuable hobby time with us.

**Richard Johnson**